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DEPARTMENT OF NATURAL RESOURCES

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MEMORANDUM

DATE:	February 9, 2017
TO:	Nicole Weidenbenner, Environmental Engineer Construction Permit Unit, Permit Section
THROUGH:	Kendall Hale, Permit Section Chief Air Pollution Control Program
FROM:	Dawn Froning, Environmental Scientist Modeling Unit, Permit Section
SUBJECT:	Ambient Air Quality Impact Analysis (AAQIA) for Bridgeton Landfill, LLC
FACILITY I.D.:	189-0312
PROJECT:	Project #2016-06-066

I. Introduction

On June 27, 2016, the Department's Air Pollution Control Program received a construction permit application from Bridgeton Landfill, LLC requesting a facility-wide sulfur dioxide (SO_2) emissions limit of 99 tons per year at its facility located on St. Charles Rock Road in St. Louis County, Missouri. Initial compliance with the 99 ton per year limit will be achieved through the temporary installation of a thermal oxidizer and a caustic scrubber to control the landfill gas emissions. The thermal oxidizer and the caustic scrubber will replace the existing candlestick flares and will remain in operation until the inlet loading of total reduced sulfur (TRS) compounds, at the gas collection and control system, results in SO_2 emissions that are less than 99 tons per year upon combustion by the existing flares. In the interim, the existing flares will remain in place and will be a backup control device in the event that the thermal oxidizer and/or the caustic scrubber are offline. Once it has been demonstrated that the SO_2 emissions are below the emissions limit without the use of the thermal oxidizer and the caustic scrubber, the thermal oxidizer and the caustic scrubber will be removed and the candlestick flares will once again become the primary control device for the landfill gas.

Staff from the Department's Air Pollution Control Program conducted an air quality analysis in order to ensure that compliance with the air quality standards will be maintained after the removal of the thermal oxidizer and the caustic scrubber. The following paragraphs describe the scope of the project and the methodology used throughout the modeling study to show attainment of all applicable standards. The project emissions for all other pollutants are below the *de minimis* emissions thresholds.

II. Facility Description

Bridgeton Landfill, LLC is an inactive municipal solid waste landfill located to the east of the Missouri River at 13570 St. Charles Rock Road in Bridgeton, Missouri. The landfill has a design capacity of approximately 17,000,000 cubic yards and has not accepted waste since 2005. In addition to the gas collection and control system, the facility operates a leachate pretreatment plant that is controlled by two natural gas fired thermal oxidizers.

Landfill gas is produced through the decomposition of organic matter and is collected from landfills through the installation of a series of underground wells. The underground well system directs the collected gas to a central point where it is processed for use or flared. Landfill flares are installed in order to control spikes during gas extraction and help to reduce down time due to maintenance.

As noted in the introduction, Bridgeton Landfill, LLC is requesting a facility-wide SO_2 emissions limit of 99 tons per year. Initial compliance with the 99 ton per year limit will be achieved through the temporary installation of a thermal oxidizer and a caustic scrubber to control the landfill gas emissions. Over time, it is anticipated that the amount of SO_2 will decrease and once it has been demonstrated that the SO_2 emissions are below the emissions limit without the use of the thermal oxidizer and the caustic scrubber, the thermal oxidizer and the caustic scrubber will be removed and the candlestick flares will once again become the primary control device for the landfill gas.

The use of the thermal oxidizer and the caustic scrubber were not evaluated as part of this project. The use of the flares as the primary control device was the only operating condition that was compared to the air quality standards.

III. Model Selection

The modeling procedures utilized in this study follow current air quality modeling guidelines as contained within 40 CFR Part 51 Appendix W. AERMOD Version 15181 was used to evaluate compliance with the 1-hour, 3-hour, 24-hour and annual air quality standards based upon the SO_2 emissions that result from the operations at Bridgeton Landfill, LLC.

The AERMOD system was developed through a collaborative effort between the American Meteorological Society and the United States Environmental Protection Agency. AERMOD is a steady-state plume model that employs Gaussian and bi-Gaussian probability density functions to characterize the structure of the planetary boundary layer. AERMOD can predict the concentration distribution of pollutants from surface and elevated releases located within simple or complex terrain. The model allows for the input of multiple sources, terrain elevations, structure effects, various grid receptors, wet and dry depletion calculations, urban or rural terrain, and averaging periods ranging from one hour to one year.

IV. Source Data

SO_2 emissions will be emitted in significant amounts from the operation of the candlestick flares. Because flares are a unique type of point source release, the user is required to adjust the model inputs for the temperature, exit velocity, height and diameter to account for the buoyancy of the plume. The following inputs, based upon the heat release of the flare, should be calculated and input into the air quality model:

- ***Effective Stack Exit Velocity*** = 20 Meters Per Second

- ***Effective Stack Temperature*** = 1,273 Degrees Kelvin

- ***Adjusted Stack Diameter*** = $D = 9.88 \times 10^{-4} \times (q_n)^{1/2}$

    - Net Heat Release from the Flare = $q_n = (0.45) \times q$

        - q = Gross Heat Release from the Flare in Calories Per Second
        - 0.45 = Percentage of Total Heat Released as Sensible Heat

- ***Adjusted Stack Height*** = $H_{eff} = H_s + 4.56 \times 10^{-3} \times q^{0.478}$

    - H_s = Flare Height
    - q = Gross Heat Release from the Flare in Calories Per Second

Table 1, entitled "Bridgeton Landfill, LLC-Point Source Emission Rates and Stack Parameters" outlines the point source emission rates and their associated stack parameters based upon information provided by the facility and the permit engineer reviewing the project. It is important to note that the default value for the percentage of total heat released was selected for this project. In addition, two differing scenarios were evaluated for compliance purposes based upon the worst case flare scenario and the flow rate of each flare.

Bridgeton Landfill, LLC collects landfill gas data at two locations: the north quarry and the south quarry. Because the amount of landfill gas from the north quarry is substantially less than the south quarry, all emissions calculations were based upon the data that was collected at the south quarry. The landfill currently utilizes four candle stick flares to control the landfill gas emissions that are released through the gas collection system. Based upon the permit engineer's calculations, the worst case emissions will occur when one or two of the four flares are in operation at any given time. At the maximum flow rate, it is the permit engineer's opinion that the landfill would be physically unable to operate more than two flares, let alone, all four flares at once; as such, the air quality analysis that was conducted only included an evaluation of two of the four flares.

Under the first scenario, two flares are in operation with 50% of the landfill emissions going to each flare with a flow rate of 3,025 dry standard cubic feet per minute and a net heating value of 164.4 British Thermal Units (BTU) per cubic feet for the 1-hour, 3-hour and 24-hour averaging periods. For the annual averaging period, the calculations were based upon 95% of the total and assumed a flow rate of 2,325.2 dry standard cubic feet per minute and a heating value of 149.9 BTU per cubic feet. This flow rate results in a total heat release of 29.8386 million BTU's per hour for the short term and 20.9128 million BTU's per hour for the annual averaging period.

The second scenario assumed that one flare would operate with 100% of the emissions routed to that flare. Because the flow rate and heating value remained unchanged, the total heat released remained at 29.8386 million BTU's per hour for the short term and 20.9128 million BTU's per hour for the annual averaging period.

Variable Emission Rates/Modeled Emission Limits

In addition to allowing the user to define sources as point, area, or volume sources, the AERMOD model will also accept variable emission rate factors. For example, the user may want to specify that emissions

from a haul road only occur for eight hours during a twenty-four hour period. This can be accomplished using the hour of day statement in the model input file.

Bridgeton Landfill, LLC did not propose any hourly emission limitations through the use of the hour of day statement within the AERMOD input script.

Release Locations

Bridgeton Landfill, LLC is located to the east of the Missouri River at 13570 St. Charles Rock Road in Bridgeton, Missouri. The locations of the existing candlestick flares are displayed in Figure 1, entitled "Bridgeton Landfill, LLC Source Locations." All of the landfill gas emissions for Scenario #1 and Scenario #2 were assumed to be emitted from F100 and F120.

It should be noted that an asphalt plant is located within the property boundary of Bridgeton Landfill, LLC, refer to Figure 1. Concentration estimates must be calculated within and along the asphalt plant boundary because it operates independently from Bridgeton Landfill, LLC and, as such; the air within its borders is considered ambient. In order to account for this, receptors were placed along and within the boundary of this facility as described in Section V below.

V. Receptors

A Cartesian grid with variable spacing was implemented in order to determine the area of maximum impact from Bridgeton Landfill, LLC. Along the property boundary, receptors were placed at 50-meter intervals, while the remainder of the grid consisted of variable grid spacing from 100- to 1000-meters.

In addition, as noted above, receptors were placed at 50-meter intervals along the boundary of the asphalt plant that is located on Bridgeton Landfill, LLC's property. The area within the asphalt plant boundary was considered ambient and included receptor placement within its center at distances less than 50-meters.

Lastly, an evaluation of the grid revealed that it was not sufficient to determine the furthest extent of the 1-hour significant impact area for Bridgeton Landfill, LLC; as such, the grid was expanded until the full extent could be determined as displayed in Figure 2, entitled "Bridgeton Landfill, LLC Significant Impact and NAAQS Receptor Grid." Because a 1-hour standard does not exist for increment, a smaller grid was used to evaluate compliance and was based upon the 3-hour, 24-hour and annual significant impact areas, refer to Figure 3, entitled "Bridgeton Landfill, LLC Increment Receptor Grid."

In addition to assigning locations, the receptor options within the AERMOD system allow the user to input information regarding the terrain surrounding the facility. AERMOD is capable of calculating air pollutant concentrations in terrain that can be classified as simple, flat, complex, or mountainous land. In order to calculate concentrations in complex or mountainous terrain situations, AERMOD must have information about the surrounding terrain and its features. To aid in the definition of the terrain features, EPA developed a pre-processor, AERMAP, to search terrain data for base elevations and features that may influence the dispersion of pollutants within the modeling domain. Outstanding features are assigned an elevation that is referred to as the hill height scale; a value that must be included in the AERMOD input file.

As recommended by the EPA, the elevations for the receptors within the modeling domain for Bridgeton Landfill, LLC were obtained using the terrain processor, AERMAP. All of the elevations were based upon data contained in 7.5-minute topographic maps obtained from the United States Geological Survey. A visual review of the region indicates that the facility is located in an urban area that is predominately comprised of urban land use characteristics such as residential areas, major roadways, minor roadways,

commercial areas and industrial zones. The Missouri River is evident to the north and west of the landfill where lower elevations associated with the flood plain can be seen. Lambert International Airport is also nearby and is located to the east southeast of Bridgeton Landfill, LLC; please reference Figure 4, entitled "Bridgeton Landfill, LLC Terrain Features." Overall, elevations range from 192 meters to 315 meters.

VI. Meteorological Data

Because AERMOD does not accept raw meteorological data, it must be processed through AERMET, the meteorological data pre-processor for the AERMOD modeling system. AERMET extracts and processes meteorological data in order to calculate the boundary layer parameters that are ultimately necessary for the calculation of pollutant concentrations within the atmosphere.

To accurately calculate the boundary layer parameters, the user must input three characteristics that describe the surface surrounding the meteorological site, the surface roughness, albedo and Bowen ratio. Because these surface characteristics can influence the similarity profiles that are utilized by the dispersion model, AERMOD, the user must determine if the surface characteristics at the meteorological site are similar to those at the facility site. A direct comparison between the surface characteristics at the meteorological site and those at the surface site is necessary to determine if the differences that result will significantly impact the overall pollutant concentrations.

In order to provide a consistent method for determining surface characteristics, the EPA developed a mathematical tool, AERSURFACE, to determine surface roughness, Bowen ratio, and albedo values for input into AERMET.

AERSURFACE employs land cover data from the United States Geological Survey 1992 National Land Cover data archives. Each of the 21 land use categories contained within the land cover database are linked to a set of seasonal surface characteristics as defined in Tables A-1, A-2, A-3 and 2-2 of the AERSURFACE User's Guide. The seasonal categories represent the same categories employed by the AERMOD system for its gas deposition algorithms.

As noted in the AERSURFACE User's Guide, EPA's recommendations for determining surface characteristics in Section 3.1 of the AERMOD Implementation Guide dated, January 9, 2008, have been incorporated into the AERSURFACE tool. The Department's Air Pollution Control Program agrees with the recommendations and executed AERSURFACE using the default values described below:

- Bowen ratio
  - Ten kilometer by ten kilometer domain centered on the site.
- Albedo
  - Ten kilometer by ten kilometer domain centered on the site.
- Surface roughness length
  - Default upwind distance of one kilometer centered on the site.
  - Twelve, 30 degree meteorological sectors.

Other considerations made in the execution of the AERSURFACE tool include the site type (is the site an airport?), site climatology (arid or not?) and surface moisture (dry, average, wet). Because the surface moisture can vary based upon the meteorological period, AERSURFACE was executed for each moisture condition. The Bowen ratio characteristics applied in Stage 3 AERMET processing were determined based upon the precipitation totals from the meteorological record for the time period being processed. For example, if the meteorological period reported above average precipitation totals, the Bowen ratio values for wet surface moisture were chosen.

For this project, the surface characteristics surrounding multiple airports across the state were compared to the surface characteristics surrounding the facility site in Bridgeton, Missouri. Based upon this analysis, the Lambert International Airport was chosen for use. Table 2, entitled "Bridgeton Landfill, LLC Vs. Lambert International Airport Surface Characteristics" compares the land use within the region surrounding the meteorological measurement site and the application site.

The one-kilometer land use surrounding Bridgeton Landfill, LLC is comprised primarily of herbaceous planted/cultivated and developed land use characteristics. Lesser amounts of barren areas, forested upland and water land use categories are also evident. In comparison, Lambert International Airport is comprised primarily of developed and herbaceous planted/cultivated land use characteristics with lesser amounts of forested uplands. Although some differences are evident based upon the land use analysis, the Lambert International Airport is the most similar airport within 200-kilometers of the source and is less than six kilometers from the facility site.

Figures 5 and 6, entitled "Bridgeton Landfill, LLC, Meteorological Domain" and "Lambert International Airport, Meteorological Domain" graphically display the meteorological domains used in the airport comparison that was conducted by staff of the department's Air Pollution Control Program.

The meteorological data spans the period from 2010-2014 and includes 1-minute ASOS wind data. The 1-minute ASOS data was obtained from the National Climatic Data Center in the TD-6405 data format that includes the 2-minute average wind speed and direction for each minute within an hour. The use of the 1-minute ASOS data more accurately depicts the average hourly wind flow than the single instantaneous reading of wind speed and direction that is currently used in air quality modeling analyses. There are several advantages to supplementing the ISHD data with TD-6405 data.

One advantage of supplementing the ISHD data with TD-6405 data is the increased frequency of measurements resulting in increased potential for non-calm or non-missing data. The instantaneous reading included in the ISHD data file represents the 2-minute average wind speed and direction at a specified time, typically ten minutes before the hour. If the measured value is missing or variable, the data for that hour is reported as a calm, or missing. On the other hand, when using TD-6405 as a supplement, the wind speed and direction values are based upon the hourly average of all of the two-minute averages that are collected within that hour at the ASOS station. If the hour has at least two usable non-calm observations during the first half hour or at least one usable non-calm observation in the last half hour, the direction and speed will have a value. Using each minute instead of a specific time, the TD-6405 data increases the likelihood that the hour will have a valid value.

Another advantage of supplementing the ISHD data with TD-6405 data is that the wind speed threshold of the anemometer increases. Where the ISHD data by itself will report any wind speed below three knots as calm; ISHD data supplemented with TD-6405 data, the wind speed threshold is less than or equal to two knots. If the ASOS station is a member of the Ice Free Winds Group, the wind speed threshold is effectively zero.

Lastly, the ISHD data file reports wind direction to the nearest ten degrees. In order to obtain a wind direction based upon the nearest degree, the EPA developed a procedure to "randomize" the reported wind direction using a single-digit random number for each hour of the year. In order to obtain a wind direction based upon the nearest degree, the sum of the wind direction and the random number are subtracted by four. The process of randomizing the wind direction is not necessary when utilizing the 1-mimute ASOS data because the wind direction is reported to the nearest degree rather than the nearest ten degrees.

AERMET produced two files for input for each of the five years of meteorological data. The first

file contains the boundary layer scaling parameters (surface friction velocity, mixing heights, and Monin-Obukhov length), reference height winds and temperature. The second file contains a vertical profile of winds, temperature, and the standard deviation of the fluctuating components of the wind.

It is important to note that the vertical profile of winds, temperature, and the standard deviation of the fluctuating components of the wind is limited to the number of levels for which meteorological parameters are measured. The profile file is intended for applications for which on-site meteorological data has been collected. For applications that use National Weather Service measurements, the information in the profile file is identical to the information contained within the surface file. AERMOD will use all of the data included in the profile file to construct vertical profiles of wind speed, direction, temperature, and turbulence (both sigma-theta and sigma-w). In the absence of profile data (i.e. NWS data only), AERMOD will construct vertical profiles of wind, temperature and turbulence based on similarity theory relationships, using the reference wind and temperature observations as one level of the profile. For multi-level on-site meteorological data, the profiles created by AERMOD are forced to follow the observed values at each measurement height. The "theoretical" profiles based on similarity theory are used to extrapolate above and below the range of measurements and to interpolate between measurement levels, preserving the shape of the theoretical profiles. The procedure of constructing these vertical profiles in AERMOD has been referred to as the "AERMOD Meteorological Interface", and is described in Sections 4 and 7.10 of the AERMOD formulation document (EPA-454/R-03-004).

VII. Building Downwash

Building downwash was not calculated for this project due to the nature of how the emissions are released from the flare. Unlike most emission sources, actual stack parameters are not used when modeling flares. Adjusted stack heights are used in the modeling which makes it difficult to use BPIP because it requires stack heights to determine when building downwash is occurring. Since flares were the only emission type being modeled, a BPIP analysis was not conducted.

VIII. Good Engineering Practice Stack Height

The Clean Air Act states that a stack should be high enough to ensure that its emissions do not result in excessive ground level pollutant concentrations in the area surrounding the stack due to downwash effects caused by the source itself, nearby structures, or complex terrain. It also states that the stack shall not exceed two and one-half times the height of the obstructing source unless a demonstration can be made that this is necessary. Accordmg.to 40 CFR 51,l(ii), good engineering practice (GEP) stack height is the greater of 65 meters (measured from base of the stack) or the height of the nearby structure (measured from base of stack) plus 1.5 times the lesser dimension of the nearby structure. If neither of the above approaches are used to determine GEP stack height, a fluid model study can be conducted.

None of the stacks contained within the model input file exceeds 65 meters and as such all of the proposed stacks met GEP stack height requirements.

IX. Significance Determination

As stated previously, a facility that proposes to emit any pollutant above the thresholds outlined in 10 CSR 10-6.060 (3) (A) Table 1 must submit an ambient air quality impact analysis to the permit granting authority. In order to determine if a full impact model analysis and/or ambient air monitoring is necessary, a facility must complete a preliminary model analysis. This analysis should <u>only</u> include the proposed source(s) or modification(s) so it can be determined if a significant modeled impact will take place. If the model predicts the high first high to be below the thresholds outlined in 10 CSR 10-6.060

(11)(D) Table 4, no further analysis is necessary and the modeling study can be deemed complete provided it follows the EPA's minimum modeling requirements.

The following paragraphs describe the results obtained from the verification analysis conducted by the Department's Air Pollution Control Program on a pollutant by pollutant basis.

SO_2

Table 3, entitled "Bridgeton Landfill, LLC-SO_2 Significant Impact Determination," summarizes the maximum SO_2 concentrations as predicted by the AERMOD dispersion model for Scenario 1 (2 Flares in Operation, Emissions Equally Divided Between the Two) and Scenario 2 (1 Flare in Operation, 100% of the Emissions). In order to determine if the proposed project will have a significant impact on a 1-hour basis, the interim significant impact level, 7.85 $\mu g/m^3$, should be compared to the highest of the five year averages of the maximum modeled 1-hour SO_2 concentrations predicted for each year at each receptor. Based upon this methodology, the worst case 1-hour impact occurred under Scenario 1 with a five year average of 89.91 $\mu g/m^3$.

Unlike the 1-hour averaging period, the maximum predicted concentration for the 3-hour, 24-hour and annual standards are compared to the significant impact levels. The maximum 3-hour impacts occurred during the 2012 meteorological data period under Scenario 2 with a predicted concentration of 89.61 $\mu g/m^3$. The maximum 24-hour impacts occurred during the 2010 meteorological data period under Scenario 2 with a predicted concentration of 40.90 $\mu g/m^3$. The maximum annual impact occurred during the 2012 meteorological period under Scenario 2 with a predicted concentration of 3.58 $\mu g/m^3$.

The 1-hour, 3-hour, 24-hour and annual averaging periods exceed the significance levels of 7.85 $\mu g/m^3$, 25 $\mu g/m^3$, 5 $\mu g/m^3$ and 1 $\mu g/m^3$, thereby, triggering a full impact analysis for this pollutant.

The extent of the 1-hour, 3-hour, 24-hour and annual significant impact areas are graphically displayed in Figures 7, 8, 9, 10, 11, 12, 13 and 14, entitled "Bridgeton Landfill, LLC-Scenario 1-Significant Impact Determination-1-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC - Scenario 1-Significant Impact Determination-3-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC - Scenario 1-Significant Impact Determination-24-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC - Scenario 1-Significant Impact Determination-Annual Averaging Period-SO_2," "Bridgeton Landfill, LLC-Scenario 2-Significant Impact Determination-1-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC - Scenario 2-Significant Impact Determination-3-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC - Scenario 2-Significant Impact Determination-24-Hour Averaging Period-SO_2" and "Bridgeton Landfill, LLC - Scenario 2-Significant Impact Determination-Annual Averaging Period-SO_2,"

The furthest extent of the 1-hour significant impact area is approximately 87 kilometers from the facility center. For the 3-hour and 24-hour averaging periods the significant impact area extended approximately 11 and 10 kilometers from the facility center, respectively. Lastly, the furthest extent of the annual significant impact area is less than two kilometers from the facility center. None of the areas extended beyond the expanded edge of the receptor grid described in Section V.

X. NAAQS Results

A NAAQS compliance demonstration is required for all pollutants that exceed the significance levels outlined in 10 CSR 6.060 (11) (D) Table 4. As stated previously, the significance levels for SO_2 were exceeded; as such, a full impact analysis that includes an evaluation of compliance with the NAAQS was triggered.

Unlike a significance determination, a NAAQS compliance demonstration must consider emissions from the proposed source, existing "interactive" sources and a monitored background concentration. The modeled emission rates must reflect the maximum allowable operating conditions based upon federally enforceable emission limits and operating levels, for each pollutant, and averaging time. The following paragraphs describe the results obtained from the verification analysis conducted by the Department's Air Pollution Control Program on a pollutant by pollutant basis.

SO_2

In order to complete the full impact analysis, a NAAQS inventory of all SO_2 emitting facilities that could potentially have an effect within the significant impact area of the new source was developed and input into the compliance demonstration. The Guideline on Air Quality Models suggests that all nearby sources be included in this inventory. Figure 15, entitled "Bridgeton Landfill, LLC-SO_2 NAAQS Sources" contains a graphical display of the locations of the interactive sources as contained within the AAQIA.

For the monitored portion of the background concentration, the Margaretta monitor site was selected, refer to Figure 16, entitled "Bridgeton Landfill, LLC-Background Monitor Site Locations-SO_2." This site is approximately 21-kilometers from the facility center and is in an area that is influenced by similar emission categories that include mobile, commercial and industrial sources. It is important to note that data screening was not conducted; the entirety of the data period was considered in the determination of the monitored background value. Additionally, sources whose impact was likely captured at the monitor site continued to be explicitly modeled and may have resulted in conservative model estimates due to the potential for double counting. The background values included in the NAAQS results are as follows based upon averaging time:

- 1-Hour
  - 3-year average of the 99th percentile of the annual distribution of the daily maximum 1-hour concentrations
    - 68.01 $\mu g/m^3$
- 3-Hour
  - Maximum 3-hour impact over the most recent three year period
    - 113.52 $\mu g/m^3$
- 24-Hour-
  - Maximum 24-hour impact over the most recent three year period
    - 26.94 $\mu g/m^3$
- Annual
  - Maximum annual impact over the most recent three year period
    - 4.71 $\mu g/m^3$

As noted above, this data should provide a conservative estimate of the concentrations that would be realized if ambient monitoring was conducted near the facility site since both locations are in multi-source areas with influences from mobile, industrial and commercial source categories.

To show compliance with the 1-hour NAAQS for SO_2 the facility must demonstrate that the five-year average of the 99th percentile of the annual distribution of daily maximum 1-hour average concentrations is less than 196.2 $\mu g/m^3$. Based upon the form of the new 1-hour standard, the modeled design value is the five year average of the fourth highest, daily maximum, 1-hour concentrations. On a 3-hour and 24-hour basis, the facility must demonstrate that the maximum, second highest concentration is less than 1300 $\mu g/m^3$ and 365 $\mu g/m^3$. Finally, on an annual basis, the facility must demonstrate that the maximum annual concentration is less than 80 $\mu g/m^3$.

The results from the Department's Air Pollution Control Program verification run were used to evaluate compliance with the SO_2 standards and are contained in Table 4, entitled "Bridgeton Landfill, LLC-NAAQS Compliance Determination-SO_2." No violations of the 24-hour SO_2 standard were predicted with a second high concentration of 311.013 $\mu g/m^3$. On a 3-hour and an annual basis one receptor violated the NAAQS with a second high 3-hour concentration of 1,317.896 $\mu g/m^3$ and a maximum annual concentration of 180.262 $\mu g/m^3$. Additionally, on a 1-hour basis, several violations of the 1-hour standard occurred with a design value of 2034.940 $\mu g/m^3$.

According to EPA guidance, Bridgeton Landfill, LLC must demonstrate that they do not have a significant impact at any violating receptor regardless of where it is located. If it can be demonstrated that the facility has insignificant impacts at violating receptors (at the time of the predicted violation), approval of the SO_2 analysis can be provided.

For the 3-hour and annual SO_2 standard, the maximum impact due to the proposed construction at the Bridgeton Landfill, LLC facility was compared to each receptor in violation of the NAAQS standard. Based upon this comparison, refer to Table 5; entitled "Bridgeton Landfill, LLC-3-Hour and Annual SO_2 NAAQS Violations vs. Maximum Impact from Bridgeton Landfill, LLC," the facility did not have a significant impact on a violation. Since a significant impact did not take place, no further evaluation is necessary for these two averaging periods.

Unlike the 3-hour and the annual averaging periods, the determination of significant impact for the 1-hour averaging period must consider the source's impact for each instance where the cumulative impact exceeds the NAAQS at or below the 99th percentile. Because this analysis can become complicated, the Environmental Protection Agency developed an output option in the AERMOD system that compares the contribution from the proposed project to the cumulative impact at each receptor paired in time and space, MAXDCONT. For the 1-hour violations, the MAXDCONT option within the AERMOD modeling system was used to determine the contribution that Bridgeton Landfill, LLC had on each violation paired in time and space. Table 6, entitled "Bridgeton Landfill, LLC-SO_2 NAAQS Impacts Paired in Time and Space" summarizes this impact and demonstrates that on a 1-hour basis, the landfill had less than significant impacts; as such, no further evaluation is necessary.

The SO_2 output generated from the AERMOD dispersion model is graphically displayed in Figure's 17, 18, 19, 20, 21, 22, 23 and 24, entitled "Bridgeton Landfill, LLC-Scenario 1-NAAQS Compliance- 1-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC-Scenario 1-NAAQS Compliance- 3-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC-Scenario 1-NAAQS Compliance- 24-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC-Scenario 1-NAAQS

Compliance- Annual Averaging Period-SO_2," "Bridgeton Landfill, LLC-Scenario 2-NAAQS Compliance- 1-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC-Scenario 2-NAAQS Compliance- 3-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC-Scenario 2-NAAQS Compliance- 24-Hour Averaging Period-SO_2" and "Bridgeton Landfill, LLC-Scenario 2-NAAQS Compliance- Annual Averaging Period-SO_2."

Several areas with elevated SO_2 concentrations were noted within the receptor grid. The maximum impacts are the result of emissions from power generating facilities, asphalt plants and other industrial boilers.

XI. Increment Consumption

In addition to demonstrating compliance with the NAAQS for SO_2, Bridgeton Landfill, LLC must demonstrate that they will not deteriorate the air quality beyond the limits outlined in 10 CSR 10-6-060 (11)(A) Table 1. Current data indicates that the SO_2 minor source baseline date was triggered for the entire southwestern air quality control region in 1977. As such, the inventory included all sources that received a permit after the 1977 baseline date was created. The following paragraphs describe the results obtained from the verification analysis conducted by the Air Pollution Control Program on a pollutant by pollutant basis.

SO_2

In order to complete the full impact analysis, an increment inventory of all SO_2 emitting facilities that could potentially have an effect within the significant impact area of the new source was developed and input into the compliance demonstration. The Guideline on Air Quality Models suggests that all nearby sources be included in this inventory. Figure 25, entitled "Bridgeton Landfill, LLC-SO_2 Increment Sources" contains a graphical display of the locations of the interactive sources as contained within the AAQIA.

To show compliance with the increment for SO_2, the facility must demonstrate that its impact will be below 512 $\mu g/m^3$ on a 3-hour basis, 91 $\mu g/m^3$ on a 24-hour basis and 20 $\mu g/m^3$ on an annual basis. The results from the Department's Air Pollution Control Program verification run were used to evaluate compliance with the SO_2 standards and are contained in Table 7, entitled "Bridgeton Landfill, LLC-Increment Compliance Determination-SO_2." The results obtained from the air quality model indicate that violations of the SO_2 standard occur for all three averaging periods with second high maximums of 54,803.464 $\mu g/m^3$ and 11,943.829 $\mu g/m^3$ for the 3-hour and 24-hour averaging periods and a maximum of 1,117.174 $\mu g/m^3$ for the annual averaging period.

According to EPA guidance, Bridgeton Landfill, LLC must demonstrate that they do not have a significant impact at any violating receptor regardless of where it is located. If it can be demonstrated that the facility has insignificant impacts at violating receptors (at the time of the predicted violation), approval of the SO_2 analysis can be provided.

For the 3-hour, 24-hour and annual SO_2 standards, the maximum impact due to the proposed modification at Bridgeton Landfill, LLC was compared to each receptor in violation of the increment standard. Based upon this comparison, refer to Table 8; entitled "Bridgeton Landfill, LLC-3-Hour, 24-Hour and Annual SO_2 Increment Violations vs. Maximum Impact from Bridgeton Landfill, LLC," the landfill had a significant impact on one receptor for the 3-hour averaging period and one receptor for the 24-hour averaging period. As such, the compliance demonstration had to go one step further to determine if a significant impact from the facility occurred at the <u>same time</u> a violation was predicted. If insignificant impacts are predicted at the

time of the violation, the model analysis can be approved without further investigation or emission reductions. Table 9, entitled "Bridgeton Landfill, LLC-SO_2 Increment Time of Day Comparison-3-Hour and 24-Hour Averaging Periods" contains the results of the time and space comparison that was conducted by the Department's Air Pollution Control Program. On a 3-hour and 24-hour basis, Bridgeton Landfill, LLC had insignificant impacts on each of the violation days.

The SO_2 output generated from the AERMOD dispersion model is graphically displayed in Figures 26, 27, 28, 29, 30 and 31, entitled "Bridgeton Landfill, LLC-Scenario 1-Increment Compliance-3-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC –Scenario 1-Increment Compliance-24-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC –Scenario 1-Increment Compliance-Annual Averaging Period-SO_2," "Bridgeton Landfill, LLC-Scenario 2-Increment Compliance-3-Hour Averaging Period-SO_2," "Bridgeton Landfill, LLC –Scenario 2-Increment Compliance-24-Hour Averaging Period-SO_2" and "Bridgeton Landfill, LLC –Scenario 2-Increment Compliance-Annual Averaging Period-SO_2."

Several areas with elevated SO_2 concentrations is evident near the Bridgeton Landfill, LLC. The maximum impacts are the result of emissions from a steel processing plant, industrial boilers and asphalt heaters.

XI. Recommendations

The AAQIA submitted in support of Bridgeton Landfill, LLC's construction permit application is complete. The following recommendations should be incorporated into the construction permit as special conditions. Failure to do so may invalidate the results obtained from the AAQIA.

1. The point source emission rates contained in Table 1, "Bridgeton Landfill, LLC – Point Source Emission Rates and Stack Parameters" should not be exceeded. In the event that the emission rates are exceeded, further review will be required by staff which may result in future modeling.

Attachments

c: Ms. Dawn Froning, Air Pollution Control Program, Construction Permit Modeling Unit

Table 1
Bridgeton Landfill, LLC-Point Source Emission Rates and Stack Parameters

Emission Point	Description	Release I.D.	Model I.D.	Release Type	Easting	Northing	Elevation	Emission Rate		Stack Height	Stack Temperature	Stack Exit Velocity	Stack Diameter
					(Meters)	(Meters)	(Meters)	(Lbs/Hour)	(Grams/Second)	(Meters)	(Kelvin)	(Meters/Second)	(Meters)
Scenario #1-2 Flares in Operation, Emissions Equally Divided Between the Two													
SIA-1-Hour, 3-Hour & 24-Hour Averaging Periods													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	32.50	4.09	16.98	1273.00	20.00	0.96
N/A	Flare 2	Flare #2	F2	POINT	722337.80	4294010.00	146.98	32.50	4.09	16.98	1273.00	20.00	0.96
NAAQS-1-Hour, 3-Hour & 24-Hour Averaging Periods													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	32.50	4.09	16.98	1273.00	20.00	0.96
N/A	Flare 2	Flare #2	F2	POINT	722337.80	4294010.00	146.98	32.50	4.09	16.98	1273.00	20.00	0.96
EP-18A & EP-18E	RTO's 1 & 2, 2.75 mmBTU/Hour	RTO's 1 & 2	RTO	POINT	722274.70	4293962.30	139.59	1.14	0.14	20.42	333.15	7.59	1.42
Increment-3-Hour & 24-Hour Averaging Periods													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	32.50	4.09	16.98	1273.00	20.00	0.96
N/A	Flare 2	Flare #2	F2	POINT	722337.80	4294010.00	146.98	32.50	4.09	16.98	1273.00	20.00	0.96
EP-18A & EP-18E	RTO's 1 & 2, 2.75 mmBTU/Hour	RTO's 1 & 2	RTO	POINT	722274.70	4293962.30	139.59	1.14	0.14	20.42	333.15	7.59	1.42
SIA-Annual Averaging Period													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	18.00	2.27	16.23	1273.00	20.00	0.80
N/A	Flare 2	Flare #2	F2	POINT	722337.80	4294010.00	146.98	18.00	2.27	16.23	1273.00	20.00	0.80
NAAQS-Annual Averaging Period													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	18.00	2.27	16.23	1273.00	20.00	0.80
N/A	Flare 2	Flare #2	F2	POINT	722337.80	4294010.00	146.98	18.00	2.27	16.23	1273.00	20.00	0.80
EP-18A & EP-18E	RTO's 1 & 2, 2.75 mmBTU/Hour	RTO's 1 & 2	RTO	POINT	722274.70	4293962.30	139.59	1.14	0.14	20.42	333.15	7.59	1.42
Increment-Annual Averaging Period													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	18.00	2.27	16.23	1273.00	20.00	0.80
N/A	Flare 2	Flare #2	F2	POINT	722337.80	4294010.00	146.98	18.00	2.27	16.23	1273.00	20.00	0.80
EP-18A & EP-18E	RTO's 1 & 2, 2.75 mmBTU/Hour	RTO's 1 & 2	RTO	POINT	722274.70	4293962.30	139.59	1.14	0.14	20.42	333.15	7.59	1.42
Scenario #2-1 Flare in Operation, 100% of the Emissions													
SIA-1-Hour, 3-Hour & 24-Hour Averaging Periods													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	65.00	8.19	16.98	1273.00	20.00	0.96
NAAQS-1-Hour, 3-Hour & 24-Hour Averaging Periods													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	65.00	8.19	16.98	1273.00	20.00	0.96
EP-18A & EP-18E	RTO's 1 & 2, 2.75 mmBTU/Hour	RTO's 1 & 2	RTO	POINT	722274.70	4293962.30	139.59	1.14	0.14	20.42	333.15	7.59	1.42
Increment-3-Hour & 24-Hour Averaging Periods													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	65.00	8.19	16.98	1273.00	20.00	0.96
EP-18A & EP-18E	RTO's 1 & 2, 2.75 mmBTU/Hour	RTO's 1 & 2	RTO	POINT	722274.70	4293962.30	139.59	1.14	0.14	20.42	333.15	7.59	1.42
SIA-Annual Averaging Period													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	36.00	4.54	16.23	1273.00	20.00	0.80
NAAQS-Annual Averaging Period													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	36.00	4.54	16.23	1273.00	20.00	0.80
EP-18A & EP-18E	RTO's 1 & 2, 2.75 mmBTU/Hour	RTO's 1 & 2	RTO	POINT	722274.70	4293962.30	139.59	1.14	0.14	20.42	333.15	7.59	1.42
Increment-Annual Averaging Period													
N/A	Flare 1	Flare #1	F1	POINT	722301.10	4293985.00	147.11	36.00	4.54	16.23	1273.00	20.00	0.80
EP-18A & EP-18E	RTO's 1 & 2, 2.75 mmBTU/Hour	RTO's 1 & 2	RTO	POINT	722274.70	4293962.30	139.59	1.14	0.14	20.42	333.15	7.59	1.42

Flare	Equation--Effective Stack Height	H_s = Actual Flare Height	Constant	q = Total Heat Release	Conversion Factor	Total Heat Release	$q^{0.478}$	H_{eff}	Averaging Time
		(Meters)		(mmBTU/Hour)	(mmBTU/Hour to Cal/Second)	(Calories/Second)		(Meters)	
100%	$H_{eff} = Hs + 4.56 \times 10^{-3} \times q^{0.478}$	12.192	0.00456	29.8386	69998.81	2088666.37	1049.29	16.98	Max 1-Hour Value
95%	Heff = Hs + 4.56 X 10-3 X q0.478	12.192	0.00456	20.9128488	69998.81	1463874.44	885.34	16.23	95% for Annual

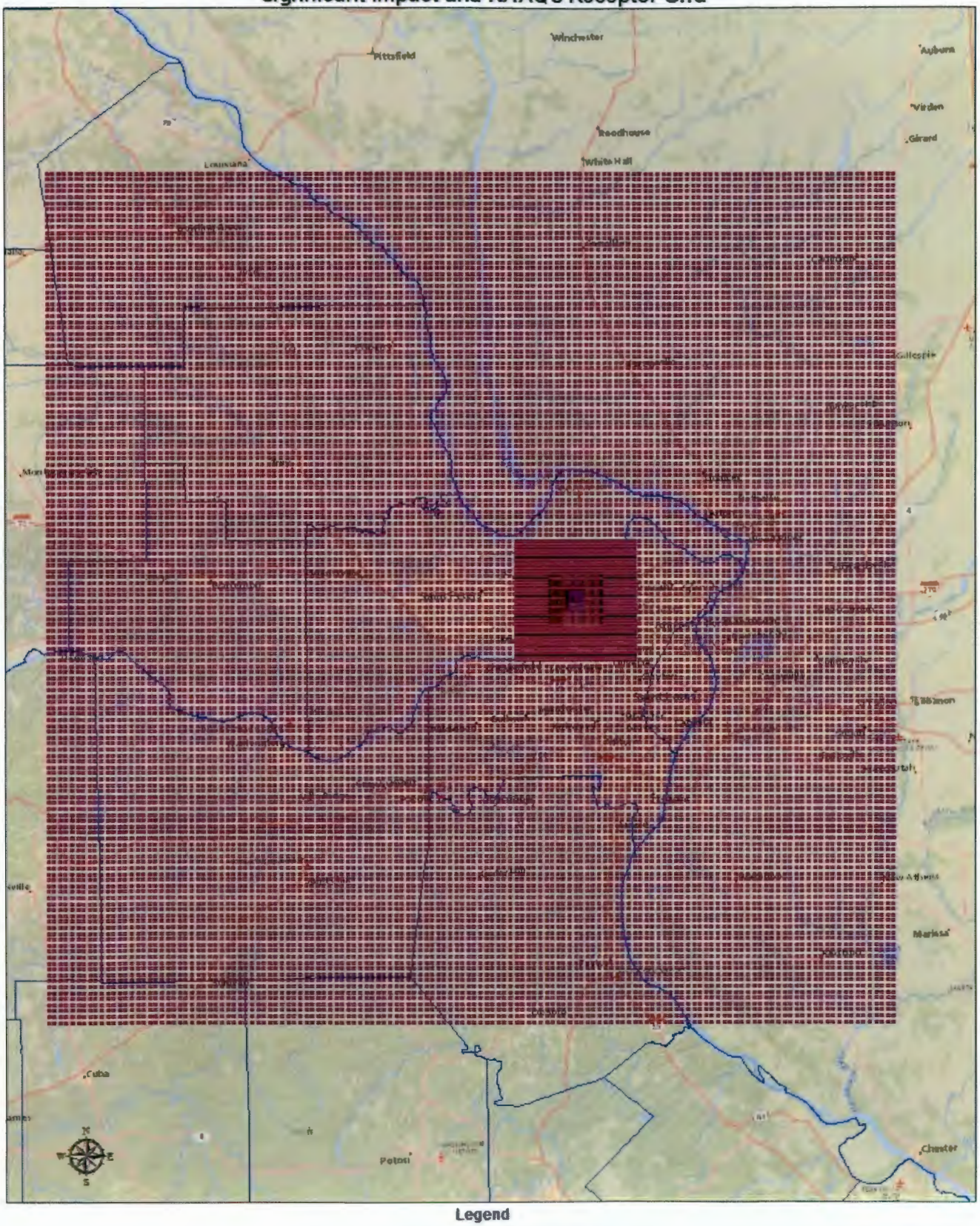
Flare	Equation--Effective Stack Diameters	Radiation Heat Loss	Constant	q = Total Heat Release	Conversion Factor	Total Heat Release	q_n	$q_n^{0.5}$	D_{eff}	Averaging Time
		(Assumes Fraction of Heat Radiated = 0.55)		(mmBTU/Hour)	(mmBTU/Hour to Cal/Second)	(Calories/Second)			(Meters)	
100%	$D_{eff} = 9.88 \times 10^{-4} \times (q_n)^{0.5}$	0.45	0.000988	29.8386	69998.81	2088666.37	939899.87	969.48	0.96	Max 1-Hour Value
95%	$D_{eff} = 9.88 \times 10^{-4} \times (q_n)^{0.5}$	0.45	0.000988	20.9128488	69998.81	1463874.44	658743.50	811.63	0.80	95% for Annual

Figure 1
Bridgeton Landfill, LLC
Source Locations

Legend

Source Locations | Landfill Boundary | Asphalt Plant Boundary

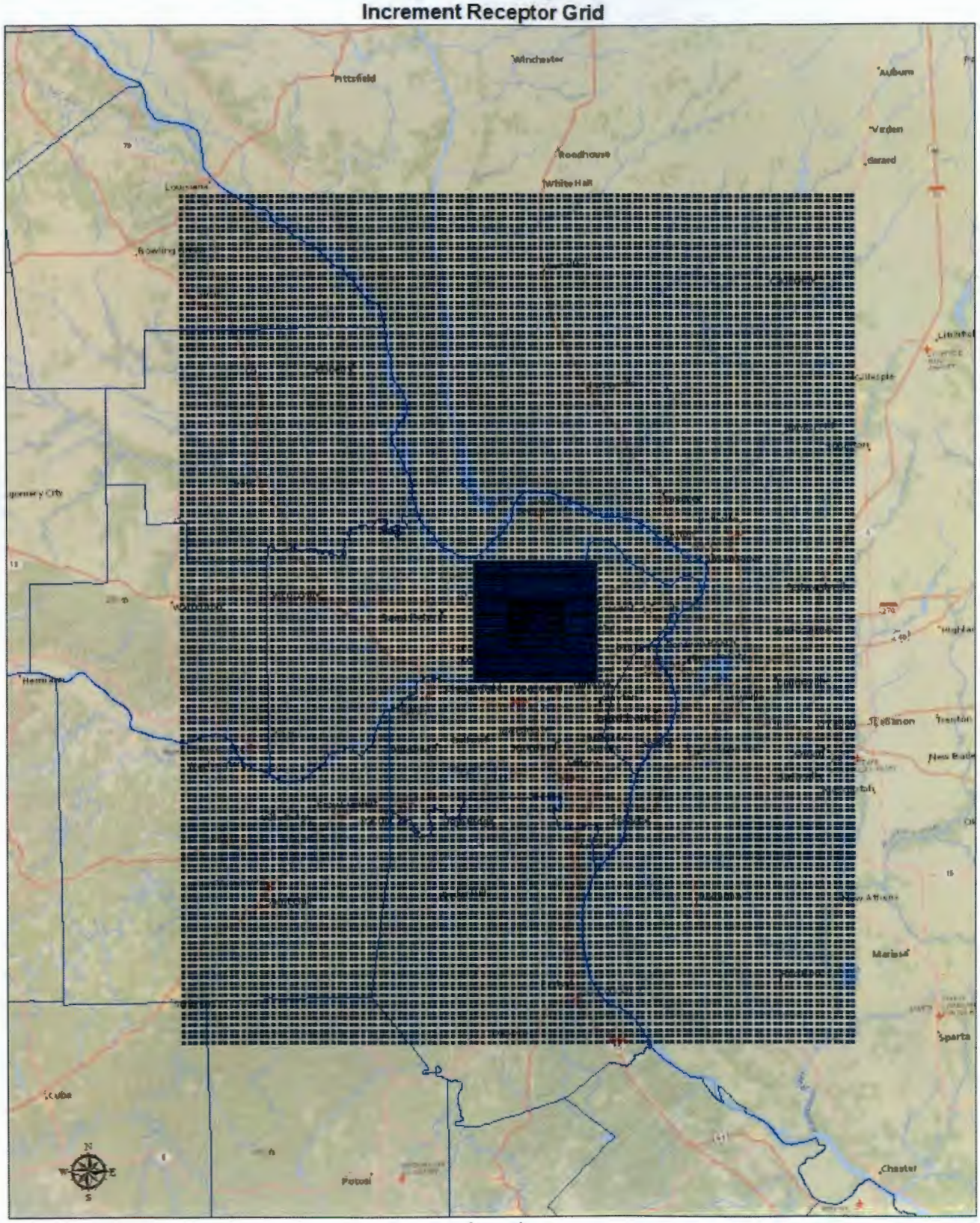
Figure 2
Bridgeton Landfill, LLC
Significant Impact and NAAQS Receptor Grid



Legend

- NAAQS Receptor Locations

Figure 3
Bridgeton Landfill, LLC
Increment Receptor Grid



Legend

- Increment Receptor Locations

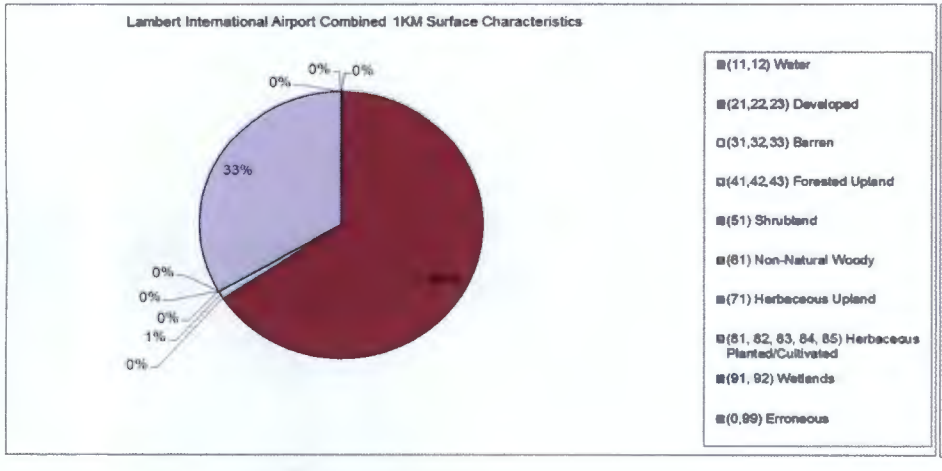
Figure 4
Bridgeton Landfill, LLC
Terrain Features

Legend

Landfill Boundary

Table 2
Bridgeton Landfill, LLC Vs. Lambert International Airport Surface Characteristics

Lambert	*Surface Roughness*				*Albedo*				*Bowen Ratio Dry*				*Bowen Ratio Avg*				*Bowen Ratio Wet*			
Sector ID	*Winter*	*Spring*	*Summer*	*Fall*	*Winter*	*Spring*	*Summer*	*Fall*	*Winter*	*Spring*	*Summer*	*Fall*	*Winter*	*Spring*	*Summer*	*Fall*	*Winter*	*Spring*	*Summer*	*Fall*
1	0.069	0.074	0.078	0.074	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
2	0.067	0.074	0.08	0.075	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
3	0.02	0.027	0.033	0.027	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
4	0.023	0.03	0.037	0.03	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
5	0.034	0.041	0.047	0.041	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
6	0.054	0.06	0.065	0.06	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
7	0.056	0.063	0.069	0.064	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
8	0.043	0.05	0.056	0.05	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
9	0.064	0.071	0.077	0.072	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
10	0.028	0.035	0.042	0.036	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
11	0.051	0.059	0.065	0.059	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
12	0.062	0.068	0.072	0.068	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
Average	0.047583	0.054333	0.060083	0.054667	0.18	0.17	0.17	0.17	2.49	1.94	2.12	2.49	1.09	0.81	0.91	1.09	0.67	0.54	0.6	0.67
Bridgeton	*Surface Roughness*				*Albedo*				*Bowen Ratio Dry*				*Bowen Ratio Avg*				*Bowen Ratio Wet*			
Sector ID	*Winter*	*Spring*	*Summer*	*Fall*	*Winter*	*Spring*	*Summer*	*Fall*	*Winter*	*Spring*	*Summer*	*Fall*	*Winter*	*Spring*	*Summer*	*Fall*	*Winter*	*Spring*	*Summer*	*Fall*
1	0.188	0.216	0.274	0.259	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
2	0.078	0.099	0.133	0.118	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
3	0.095	0.119	0.141	0.125	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
4	0.096	0.118	0.139	0.123	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
5	0.035	0.049	0.091	0.079	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
6	0.029	0.039	0.058	0.049	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
7	0.032	0.042	0.055	0.046	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
8	0.031	0.043	0.055	0.045	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
9	0.093	0.114	0.137	0.123	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
10	0.063	0.076	0.088	0.079	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
11	0.04	0.052	0.062	0.052	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
12	0.08	0.096	0.108	0.096	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
Average	0.071667	0.088583	0.11175	0.0995	0.17	0.15	0.17	0.17	1.78	1.22	1.42	1.78	0.78	0.5	0.61	0.78	0.47	0.33	0.39	0.47
Difference																				
Average Difference	-0.024083	-0.03425	-0.051667	-0.044833	0.01	0.02	0	0	0.71	0.72	0.7	0.71	0.31	0.31	0.3	0.31	0.2	0.21	0.21	0.2



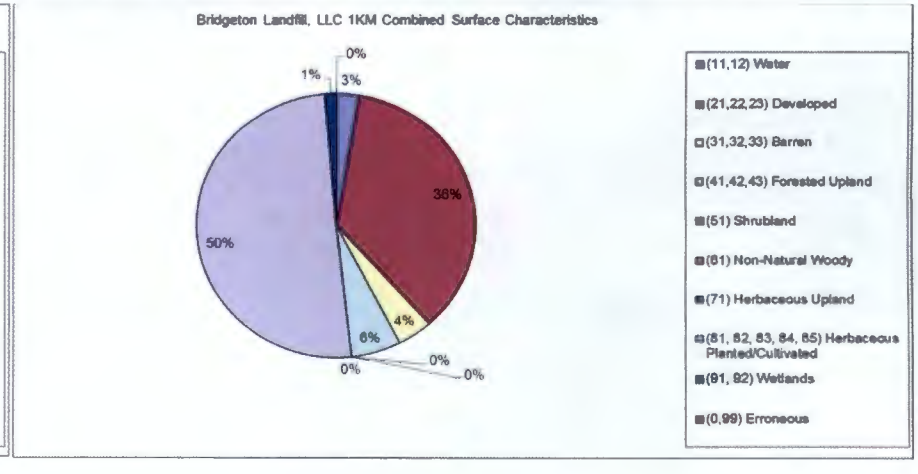


Figure 5
Bridgeton Landfill, LLC
Meteorological Domain

Legend

Facility Center | 10-KM Albedo/Surface Roughness Domain | 1-KM Surface Roughness Domain

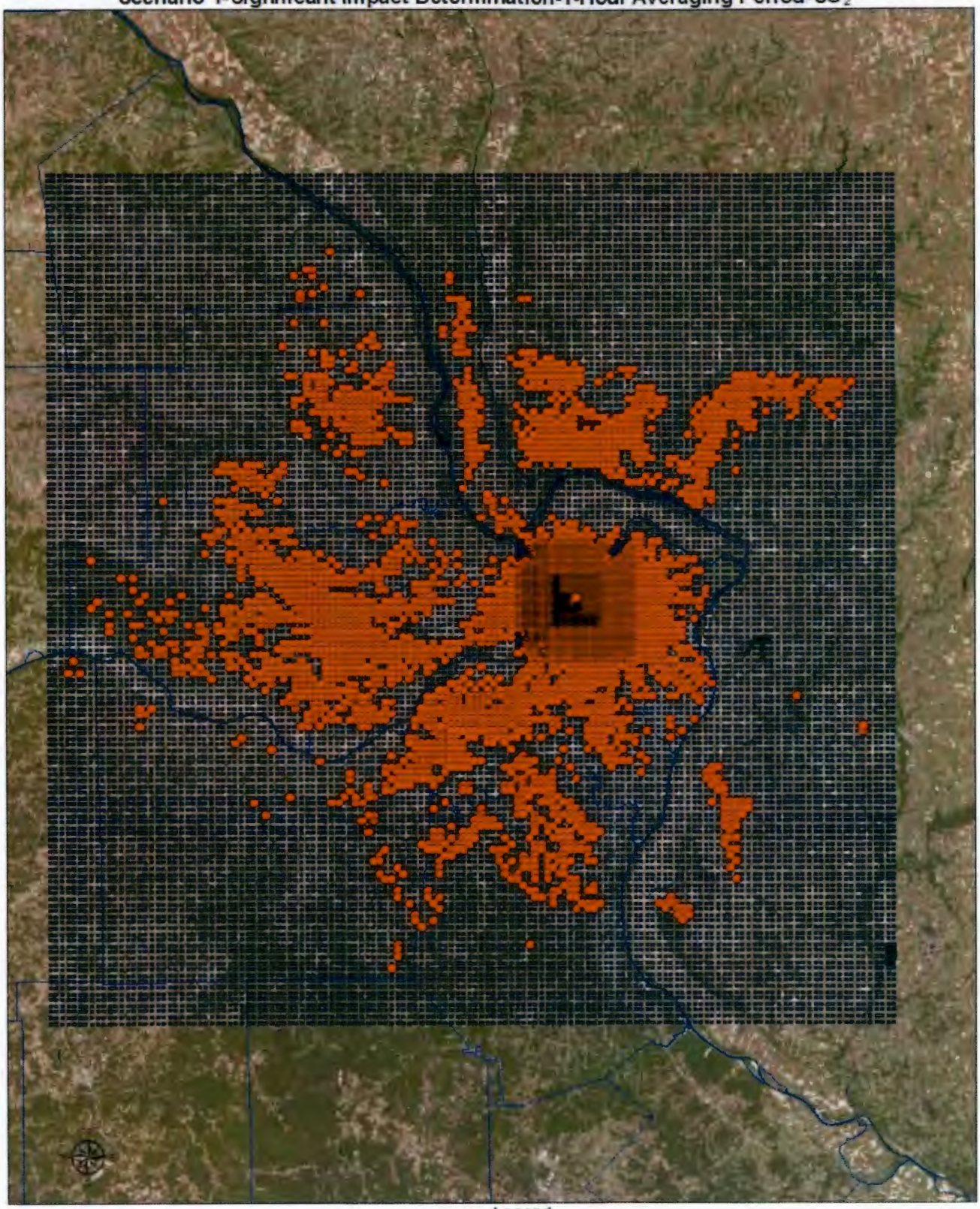
Figure 6
Lambert International Airport
Meteorological Domain

Legend

1-KM Surface Roughness Domain ● ASOS Site 10-KM Albedo/Surface Roughness Domain

Table 3 Bridgeton Landfill, LLC-SO_2 Significant Impact Determination					
Meteorological Year	**Averaging Time**	**Concentration**	**Significance Level**	**Impact Significant?**	
		$\mu g/m^3$	$\mu g/m^3$	***Yes***	***No***
Scenario #1-2 Flares in Operation, Emissions Equally Divided Between the Two					
Five Year Average	1-Hour	89.91	7.85	X	
2010	3-Hour	69.63	25	X	
2011	3-Hour	68.77	25	X	
2012	**3-Hour**	**85.70**	**25**	**X**	
2013	3-Hour	85.40	25	X	
2014	3-Hour	73.58	25	X	
2010	**24-Hour**	**40.61**	**5**	**X**	
2011	24-Hour	28.74	5	X	
2012	24-Hour	34.53	5	X	
2013	24-Hour	27.07	5	X	
2014	24-Hour	25.33	5	X	
2010	Annual	1.72	1	X	
2011	Annual	1.59	1	X	
2012	**Annual**	**2.05**	**1**	**X**	
2013	Annual	1.66	1	X	
2014	Annual	1.73	1	X	
Scenario #2-1 Flare in Operation, 100% of the Emissions					
Five Year Average	1-Hour	87.70	7.85	X	
2010	3-Hour	71.16	25	X	
2011	3-Hour	68.23	25	X	
2012	**3-Hour**	**89.61**	**25**	**X**	
2013	3-Hour	84.23	25	X	
2014	3-Hour	80.04	25	X	
2010	**24-Hour**	**40.90**	**5**	**X**	
2011	24-Hour	29.57	5	X	
2012	24-Hour	36.74	5	X	
2013	24-Hour	28.50	5	X	
2014	24-Hour	26.16	5	X	
2010	Annual	3.01	1	X	
2011	Annual	2.82	1	X	
2012	**Annual**	**3.58**	**1**	**X**	
2013	Annual	2.89	1	X	
2014	Annual	3.02	1	X	

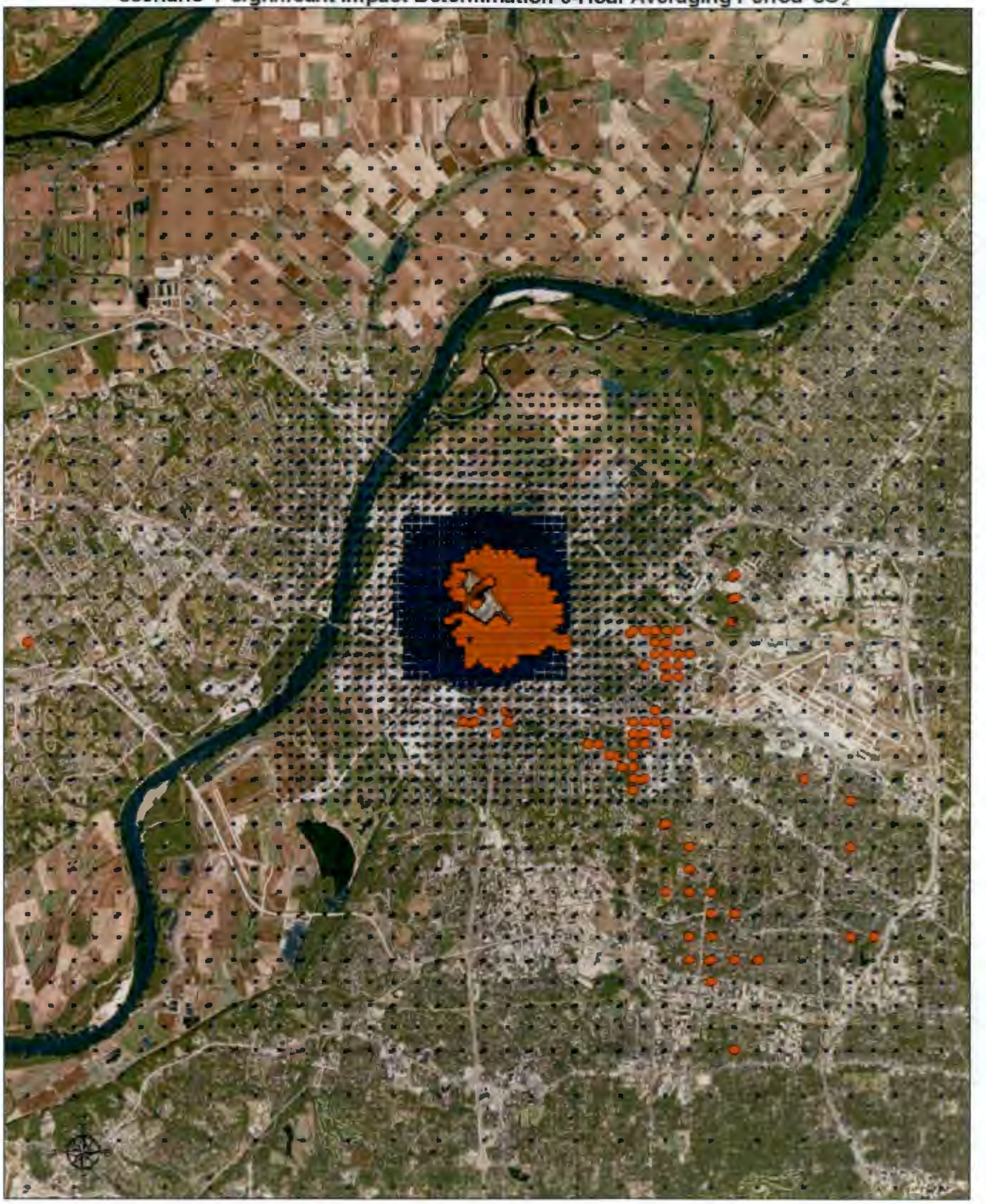
Figure 7
Bridgeton Landfill, LLC
Scenario 1-Significant Impact Determination-1-Hour Averaging Period-SO_2



Legend

• Receptor ● Significant Receptor

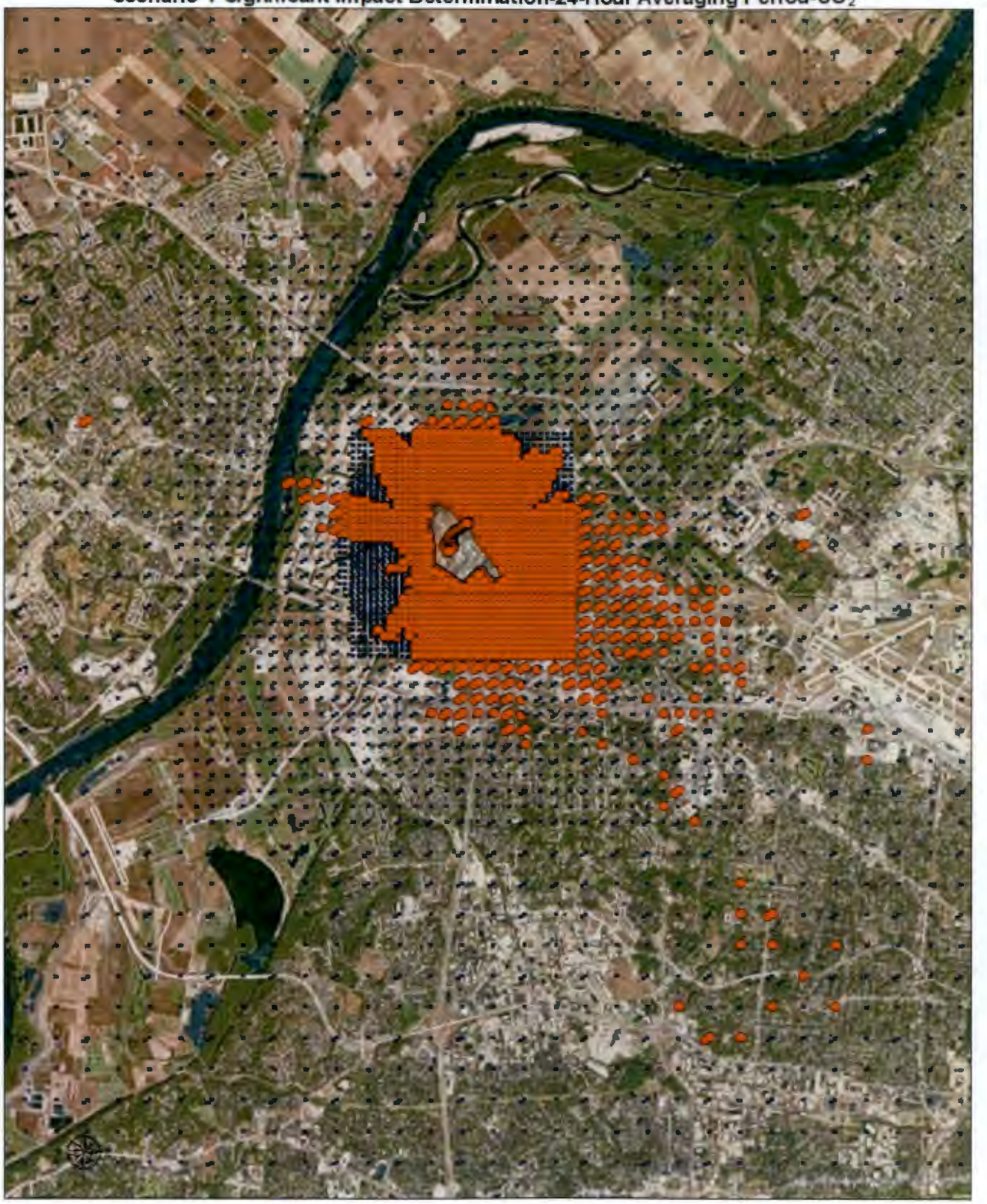
Figure 8
Bridgeton Landfill, LLC
Scenario 1-Significant Impact Determination-3-Hour Averaging Period-SO_2



Legend

• Receptor ● Significant Receptor

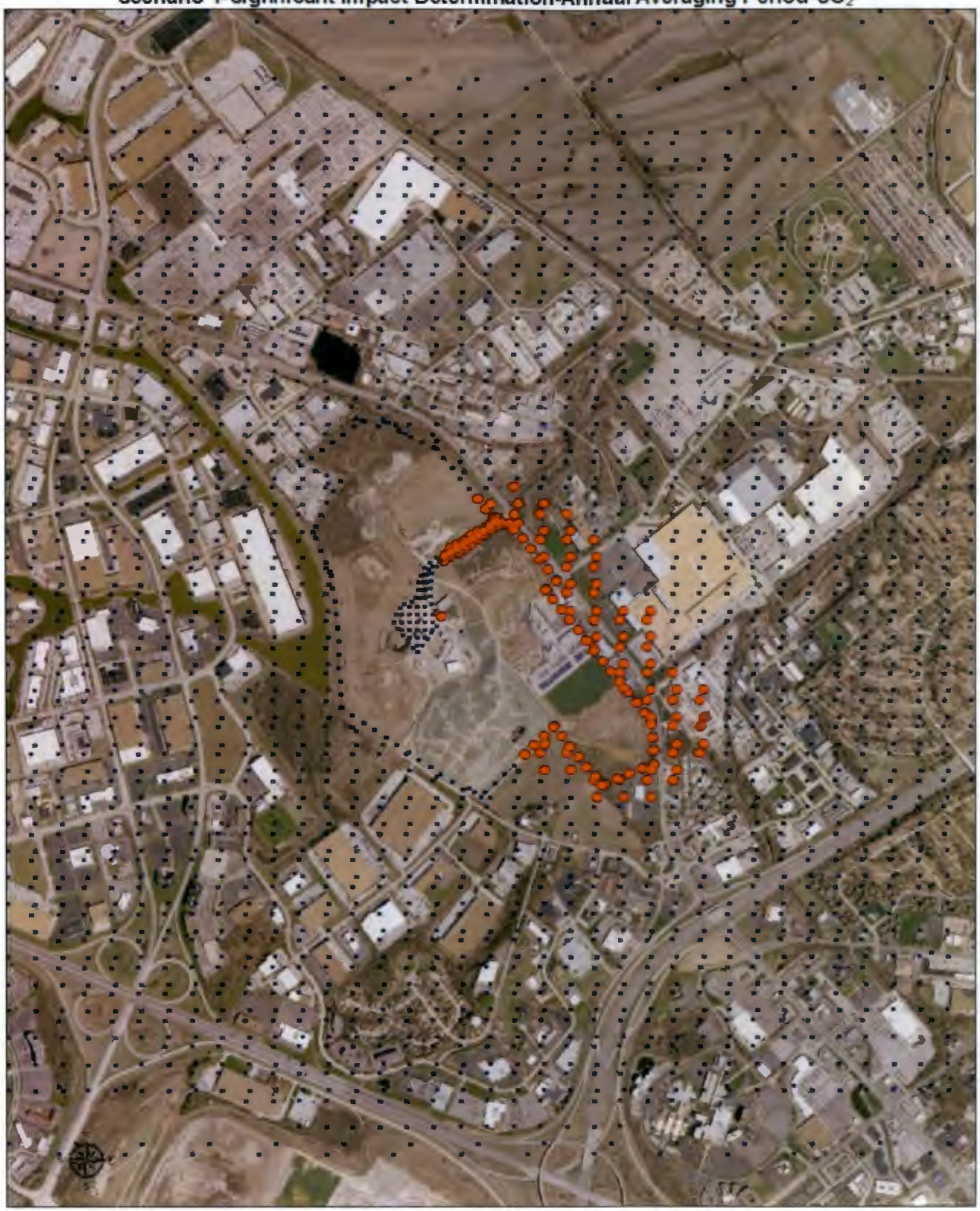
Figure 9
Bridgeton Landfill, LLC
Scenario 1-Significant Impact Determination-24-Hour Averaging Period-SO_2



Legend

• Receptor ● Significant Receptor

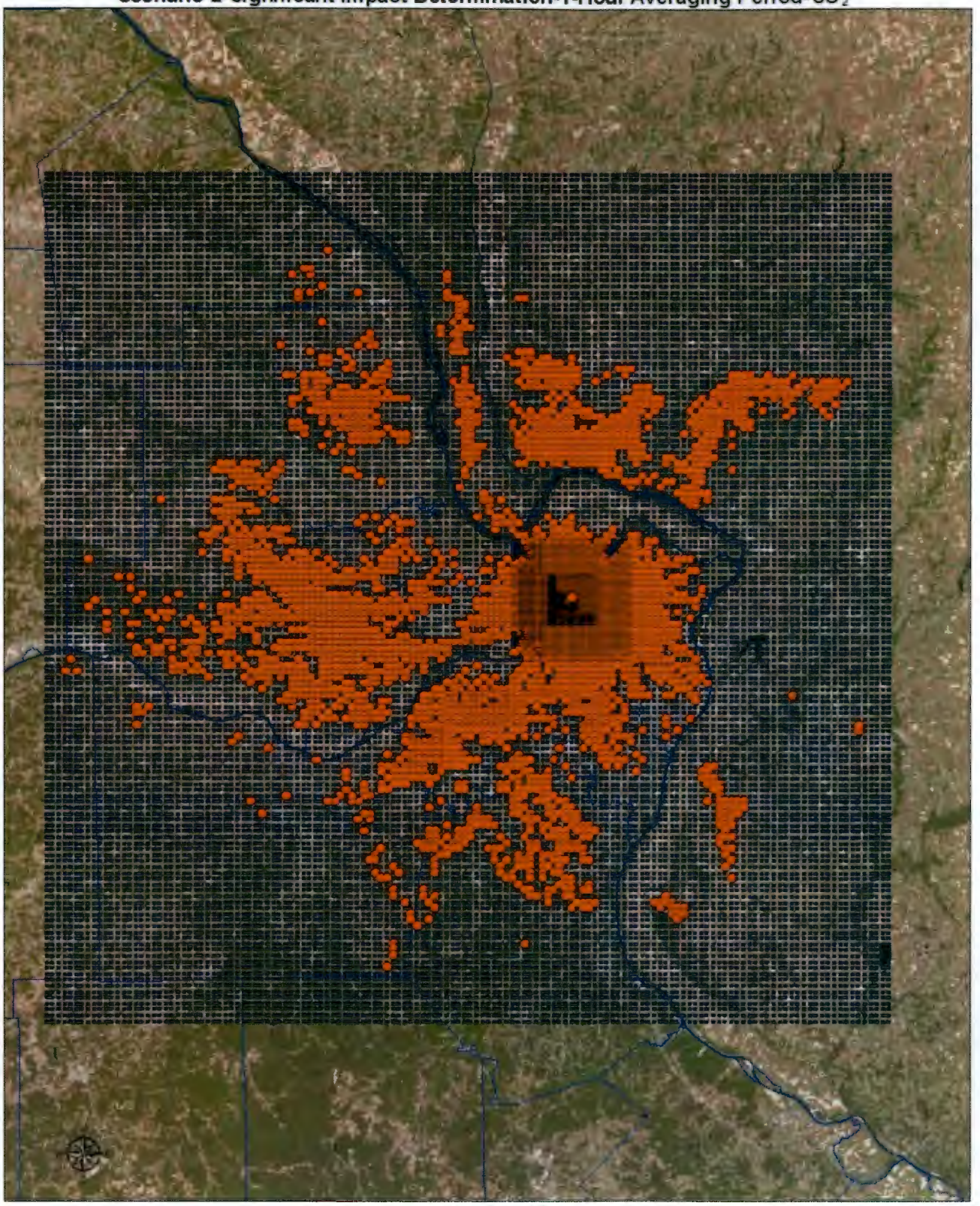
Figure 10
Bridgeton Landfill, LLC
Scenario 1-Significant Impact Determination-Annual Averaging Period-SO_2



Legend

• Receptor ● Significant Receptor

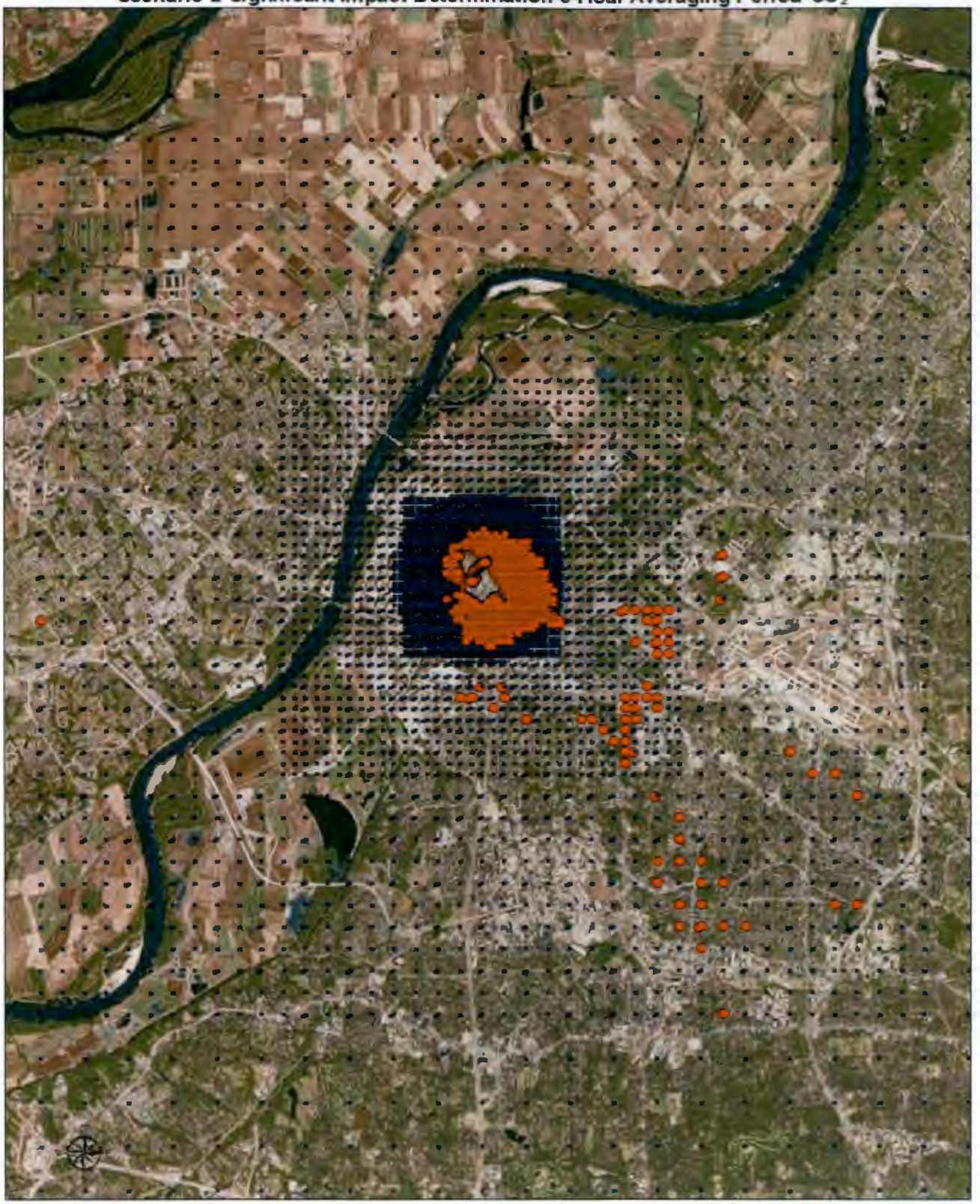
Figure 11
Bridgeton Landfill, LLC
Scenario 2-Significant Impact Determination-1-Hour Averaging Period-SO_2



Legend

• Receptor ● Significant Receptor

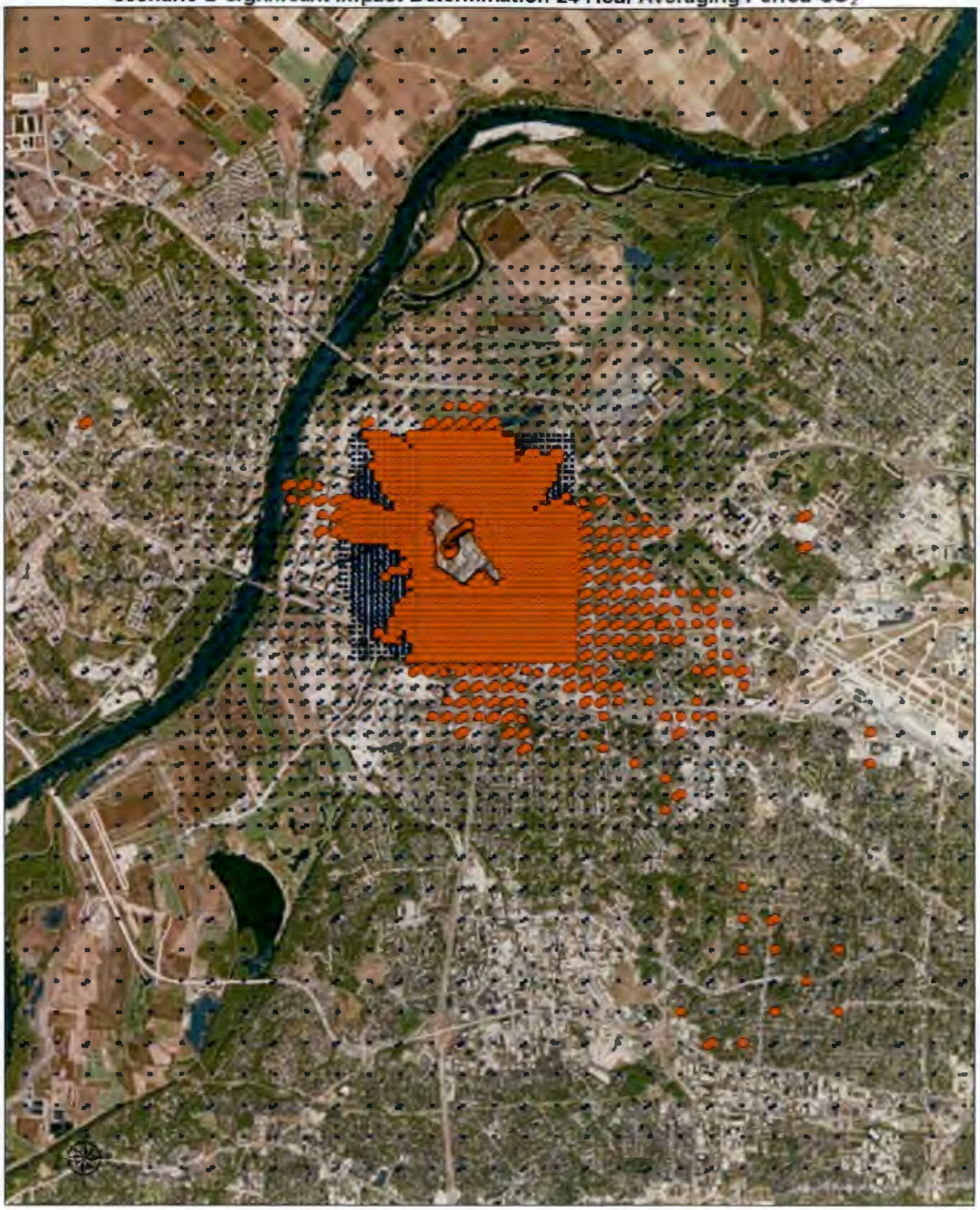
Figure 12
Bridgeton Landfill, LLC
Scenario 2-Significant Impact Determination-3-Hour Averaging Period-SO_2



Legend

• Receptor ● Significant Receptor

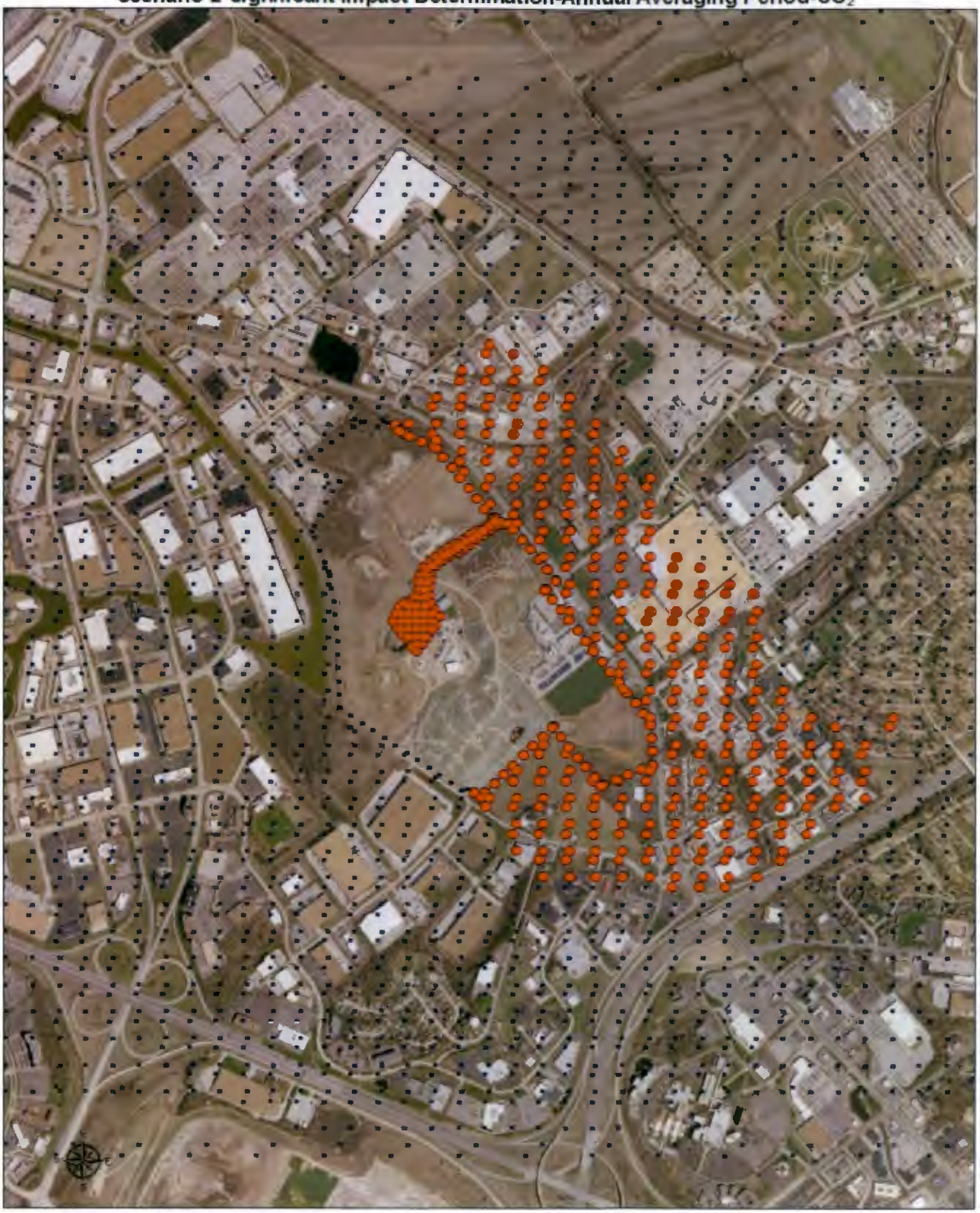
Figure 13
Bridgeton Landfill, LLC
Scenario 2-Significant Impact Determination-24-Hour Averaging Period-SO_2



Legend

▪ Receptor ● Significant Receptor

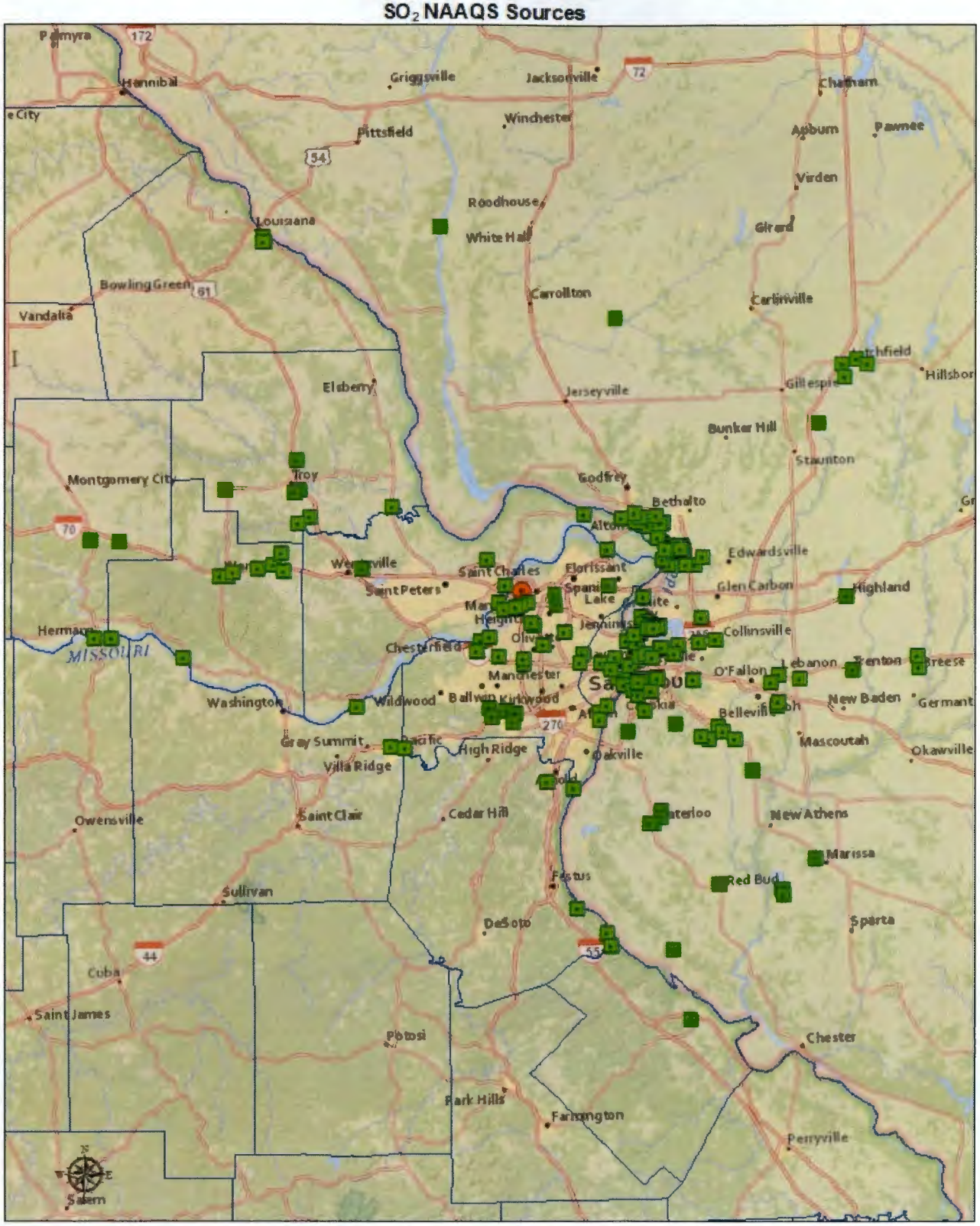
Figure 14
Bridgeton Landfill, LLC
Scenario 2-Significant Impact Determination-Annual Averaging Period-SO_2



Legend

• Receptor ● Significant Receptor

Figure 15
Bridgeton Landfill, LLC
SO_2 NAAQS Sources



Legend

Interactive Sources Facility Center

Figure 16
Bridgeton Landfill, LLC
Background Monitor Site Locations-SO_2

IEPA Trailer, Heaton & Dubois
Water Plant
Margaretta
Blair Street
IEPA RAP'S TRAILER
Valley Site, 2901 Labadie Rd.
Northwest Site, Hwy 94 Augusta, Mo
Mott Street
IEPA Trailer
Carlinville
Jerseyville
Alton
Wentzville
Fairmont
Spanish Lake
Glen Carbon
Pontoon Beach
Collinsville
St Louis
Cahokia
Belleville
Waterloo
Chester
Sparta
Red Bud
Festus
Potosi
Troy
Elsberg
Highland
Lebanon
Trenton
Olney
Gillespie
Staunton
Bethalto
Edwardsville
Maryville
Chesterfield
Ballwin
Arnold
Fenton
Ofallon
Shiloh
New Baden
Macoupin
Marissa
New Athens
Bunker Hill
Litchfield
Carrollton
Cottey
Wildwood
Ellisville
Pacific
Eureka
Kirkwood
Webster Groves
Maplewood
Richmond Heights
Clayton
Ladue
Creve Coeur
Bridgeton
Maryland Heights
Hazelwood
Florissant
Jennings
Ferguson
Overland
Olivette
Normandy
Pagedale
Wellston
Bellefontaine Neighbors
Berkeley
Kinloch
Dellwood
Moline Acres
Ferguson
Hillsdale
Florissant
Ballwin
Chesterfield

Table 4 Bridgeton Landfill, LLC-NAAQS Compliance Determination-SO_2							
Meteorological Year	**Averaging Time**	**Concentration**	**Background**	**Total Impact**	**NAAQS**	**Standard Violated?**	
		$\mu g/m^3$	$\mu g/m^3$	$\mu g/m^3$	$\mu g/m^3$	***Yes***	***No***
Scenario #1-2 Flares in Operation, Emissions Equally Divided Between the Two							
Design Value	1-Hour	1966.930	68.01	2034.940	196.2	X	
2010	3-Hour	1080.375	113.52	1193.895	1300		X
2011	3-Hour	899.280	113.52	1012.800	1300		X
2012	3-Hour	979.242	113.52	1092.762	1300		X
2013	**3-Hour**	**1204.376**	**113.52**	**1317.896**	**1300**	**X**	
2014	3-Hour	1021.852	113.52	1135.372	1300		X
2010	24-Hour	245.573	26.94	272.513	365		X
2011	24-Hour	236.182	26.94	263.122	365		X
2012	**24-Hour**	**284.073**	**26.94**	**311.013**	**365**		**X**
2013	24-Hour	263.230	26.94	290.170	365		X
2014	24-Hour	179.848	26.94	206.788	365		X
2010	Annual	161.840	4.71	166.550	80	X	
2011	Annual	149.038	4.71	153.748	80	X	
2012	**Annual**	**175.543**	**4.71**	**180.253**	**80**	**X**	
2013	Annual	160.746	4.71	165.456	80	X	
2014	Annual	148.094	4.71	152.804	80	X	
Scenario #2-1 Flare in Operation, 100% of the Emissions							
Design Value	1-Hour	1966.930	68.01	2034.940	196.2	X	
2010	3-Hour	1080.375	113.52	1193.895	1300		X
2011	3-Hour	899.280	113.52	1012.800	1300		X
2012	3-Hour	979.242	113.52	1092.762	1300		X
2013	**3-Hour**	**1204.376**	**113.52**	**1317.896**	**1300**	**X**	
2014	3-Hour	1021.852	113.52	1135.372	1300		X
2010	24-Hour	245.573	26.94	272.513	365		X
2011	24-Hour	236.183	26.94	263.123	365		X
2012	**24-Hour**	**284.073**	**26.94**	**311.013**	**365**		**X**
2013	24-Hour	263.230	26.94	290.170	365		X
2014	24-Hour	179.848	26.94	206.788	365		X
2010	Annual	161.850	4.71	166.560	80	X	
2011	Annual	149.047	4.71	153.757	80	X	
2012	**Annual**	**175.552**	**4.71**	**180.262**	**80**	**X**	
2013	Annual	160.754	4.71	165.464	80	X	
2014	Annual	148.101	4.71	152.811	80	X	

Table 5 Bridgeton Landfill, LLC-3-Hour and Annual SO_2 NAAQS Violations vs. Maximum Impact from the Bridgeton Landfill, LLC									
Easting	Northing	Elevation	Hill Hgt	Concentration	Averaging Time	Background	NAAQS	SIA	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)		($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	
Scenario #1-2 Flares in Operation, Emissions Equally Divided Between the Two									
668112.00	4299174.00	232.61	232.61	1204.38	3-Hour	113.52	1317.90	3.43	No
727112.00	4255174.00	177.16	177.16	175.54	Annual	4.71	180.25	0.01	No
Scenario #2-1 Flare in Operation, 100% of the Emissions									
668112.00	4299174.00	232.61	232.61	1204.38	3-Hour	113.52	1317.90	3.43	No
727112.00	4255174.00	177.16	177.16	175.55	Annual	4.71	180.26	0.02	No

Table 6 Bridgeton Landfill, LLC-SO_2 NAAQS Impacts Paired in Time and Space									
Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
Scenario #1-2 Flares in Operation, Emissions Equally Divided Between the Two									
Grid 3B									
722122.00	4279174.00	201.64	201.64	1	1-HR	4TH	0.061	418.226	No
722122.00	4279174.00	201.64	201.64	1	1-HR	5TH	0.016	360.533	No
722122.00	4279174.00	201.64	201.64	1	1-HR	6TH	0.026	335.907	No
722122.00	4279174.00	201.64	201.64	1	1-HR	7TH	0.036	328.155	No
722122.00	4279174.00	201.64	201.64	1	1-HR	8TH	0.010	314.998	No
722122.00	4279174.00	201.64	201.64	1	1-HR	9TH	0.035	308.299	No
722122.00	4279174.00	201.64	201.64	1	1-HR	10TH	0.049	288.751	No
722122.00	4279174.00	201.64	201.64	1	1-HR	11TH	0.024	282.972	No
722122.00	4279174.00	201.64	201.64	1	1-HR	12TH	0.037	279.011	No
722122.00	4279174.00	201.64	201.64	1	1-HR	13TH	0.019	274.110	No
722122.00	4279174.00	201.64	201.64	1	1-HR	14TH	0.009	265.921	No
722122.00	4279174.00	201.64	201.64	1	1-HR	15TH	0.013	261.498	No
722122.00	4279174.00	201.64	201.64	1	1-HR	16TH	0.034	257.059	No
722122.00	4279174.00	201.64	201.64	1	1-HR	17TH	0.012	248.769	No
722122.00	4279174.00	201.64	201.64	1	1-HR	18TH	0.018	242.240	No
722122.00	4279174.00	201.64	201.64	1	1-HR	19TH	0.005	234.640	No
722122.00	4279174.00	201.64	201.64	1	1-HR	20TH	0.060	225.824	No
722122.00	4279174.00	201.64	201.64	1	1-HR	21ST	0.026	222.337	No
722122.00	4279174.00	201.64	201.64	1	1-HR	22ND	0.010	217.484	No
722122.00	4279174.00	201.64	201.64	1	1-HR	23RD	0.020	214.346	No
722122.00	4279174.00	201.64	201.64	1	1-HR	24TH	0.019	210.265	No
722122.00	4279174.00	201.64	201.64	1	1-HR	25TH	0.004	207.927	No
722122.00	4279174.00	201.64	201.64	1	1-HR	26TH	0.082	204.586	No
722122.00	4279174.00	201.64	201.64	1	1-HR	27TH	0.009	201.982	No
722122.00	4279174.00	201.64	201.64	1	1-HR	28TH	0.003	197.944	No
722122.00	4279174.00	201.64	201.64	1	1-HR	29TH	0.033	192.705	No
722122.00	4279174.00	201.64	201.64	1	1-HR	30TH	0.019	189.842	No
722122.00	4279174.00	201.64	201.64	1	1-HR	31ST	0.013	183.259	No
722122.00	4279174.00	201.64	201.64	1	1-HR	32ND	0.033	181.995	No
722122.00	4279174.00	201.64	201.64	1	1-HR	33RD	0.046	179.645	No
722122.00	4279174.00	201.64	201.64	1	1-HR	34TH	0.083	177.202	No
722122.00	4279174.00	201.64	201.64	1	1-HR	35TH	0.040	173.264	No
722122.00	4279174.00	201.64	201.64	1	1-HR	36TH	0.030	168.206	No
722122.00	4279174.00	201.64	201.64	1	1-HR	37TH	0.021	166.287	No
722122.00	4279174.00	201.64	201.64	1	1-HR	38TH	0.039	164.705	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
722122.00	4279174.00	201.64	201.64	1	1-HR	39TH	0.059	161.565	No
722122.00	4279174.00	201.64	201.64	1	1-HR	40TH	0.050	158.359	No
722122.00	4279174.00	201.64	201.64	1	1-HR	41ST	0.052	155.147	No
722122.00	4279174.00	201.64	201.64	1	1-HR	42ND	0.011	152.921	No
722122.00	4279174.00	201.64	201.64	1	1-HR	43RD	0.012	147.969	No
722122.00	4279174.00	201.64	201.64	1	1-HR	44TH	0.012	142.783	No
722122.00	4279174.00	201.64	201.64	1	1-HR	45TH	0.032	139.797	No
722122.00	4279174.00	201.64	201.64	1	1-HR	46TH	0.006	138.643	No
722122.00	4279174.00	201.64	201.64	1	1-HR	47TH	0.008	136.419	No
722122.00	4279174.00	201.64	201.64	1	1-HR	48TH	0.025	134.438	No
722122.00	4279174.00	201.64	201.64	1	1-HR	49TH	0.028	130.978	No
722122.00	4279174.00	201.64	201.64	1	1-HR	50TH	0.053	127.101	No
					Grid 3C				
741112.00	4276174.00	170.89	170.89	1	1-HR	4TH	0.010	254.707	No
741112.00	4275174.00	167.97	167.97	2	1-HR	4TH	0.004	253.421	No
742112.00	4277174.00	167.96	167.96	3	1-HR	4TH	0.005	224.961	No
740112.00	4275174.00	169.09	169.09	4	1-HR	4TH	0.006	212.917	No
742112.00	4276174.00	162.68	162.68	5	1-HR	4TH	0.003	178.471	No
734112.00	4281174.00	168.19	168.19	6	1-HR	4TH	0.037	186.761	No
738112.00	4293174.00	140.11	149.69	7	1-HR	4TH	0.010	167.861	No
740112.00	4276174.00	164.44	164.44	8	1-HR	4TH	0.007	150.292	No
743112.00	4276174.00	140.99	140.99	9	1-HR	4TH	0.018	149.833	No
737112.00	4276174.00	169.28	169.28	10	1-HR	4TH	0.028	164.182	No
740112.00	4274174.00	164.58	164.58	11	1-HR	4TH	0.064	146.730	No
740112.00	4277174.00	163.91	163.91	12	1-HR	4TH	0.014	152.279	No
741112.00	4277174.00	161.50	161.50	13	1-HR	4TH	0.006	145.048	No
723112.00	4279174.00	199.30	199.30	14	1-HR	4TH	0.027	242.740	No
741112.00	4276174.00	170.89	170.89	1	1-HR	5TH	0.007	231.443	No
741112.00	4275174.00	167.97	167.97	2	1-HR	5TH	0.005	242.862	No
742112.00	4277174.00	167.96	167.96	3	1-HR	5TH	0.005	222.853	No
740112.00	4275174.00	169.09	169.09	4	1-HR	5TH	0.012	204.683	No
742112.00	4276174.00	162.68	162.68	5	1-HR	5TH	0.003	172.230	No
734112.00	4281174.00	168.19	168.19	6	1-HR	5TH	0.009	174.754	No
738112.00	4293174.00	140.11	149.69	7	1-HR	5TH	0.018	158.924	No
740112.00	4276174.00	164.44	164.44	8	1-HR	5TH	0.038	147.483	No
743112.00	4276174.00	140.99	140.99	9	1-HR	5TH	0.003	145.427	No
737112.00	4276174.00	169.28	169.28	10	1-HR	5TH	0.010	156.483	No
740112.00	4274174.00	164.58	164.58	11	1-HR	5TH	0.033	141.024	No
740112.00	4277174.00	163.91	163.91	12	1-HR	5TH	0.010	143.871	No
741112.00	4277174.00	161.50	161.50	13	1-HR	5TH	0.018	141.436	No
723112.00	4279174.00	199.30	199.30	14	1-HR	5TH	0.084	230.640	No
741112.00	4276174.00	170.89	170.89	1	1-HR	6TH	0.009	211.995	No
741112.00	4275174.00	167.97	167.97	2	1-HR	6TH	0.004	235.389	No
742112.00	4277174.00	167.96	167.96	3	1-HR	6TH	0.012	212.456	No
740112.00	4275174.00	169.09	169.09	4	1-HR	6TH	0.005	191.724	No
742112.00	4276174.00	162.68	162.68	5	1-HR	6TH	0.003	165.249	No
734112.00	4281174.00	168.19	168.19	6	1-HR	6TH	0.044	170.429	No
738112.00	4293174.00	140.11	149.69	7	1-HR	6TH	0.027	150.723	No
740112.00	4276174.00	164.44	164.44	8	1-HR	6TH	0.012	142.573	No
743112.00	4276174.00	140.99	140.99	9	1-HR	6TH	0.003	144.521	No
737112.00	4276174.00	169.28	169.28	10	1-HR	6TH	0.019	145.119	No
740112.00	4274174.00	164.58	164.58	11	1-HR	6TH	0.022	136.031	No
740112.00	4277174.00	163.91	163.91	12	1-HR	6TH	0.029	140.064	No
741112.00	4277174.00	161.50	161.50	13	1-HR	6TH	0.032	140.064	No
723112.00	4279174.00	199.30	199.30	14	1-HR	6TH	0.021	220.934	No
741112.00	4276174.00	170.89	170.89	1	1-HR	7TH	0.010	205.306	No
741112.00	4275174.00	167.97	167.97	2	1-HR	7TH	0.006	215.862	No
742112.00	4277174.00	167.96	167.96	3	1-HR	7TH	0.006	201.616	No
740112.00	4275174.00	169.09	169.09	4	1-HR	7TH	0.006	188.528	No
742112.00	4276174.00	162.68	162.68	5	1-HR	7TH	0.041	158.415	No
734112.00	4281174.00	168.19	168.19	6	1-HR	7TH	0.006	161.463	No
738112.00	4293174.00	140.11	149.69	7	1-HR	7TH	0.012	143.395	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
740112.00	4276174.00	164.44	164.44	8	1-HR	7TH	0.028	136.198	No
743112.00	4276174.00	140.99	140.99	9	1-HR	7TH	0.005	143.317	No
737112.00	4276174.00	169.28	169.28	10	1-HR	7TH	0.041	138.883	No
740112.00	4274174.00	164.58	164.58	11	1-HR	7TH	0.010	132.069	No
740112.00	4277174.00	163.91	163.91	12	1-HR	7TH	0.003	135.439	No
741112.00	4277174.00	161.50	161.50	13	1-HR	7TH	0.011	136.381	No
723112.00	4279174.00	199.30	199.30	14	1-HR	7TH	0.070	204.384	No
741112.00	4276174.00	170.89	170.89	1	1-HR	8TH	0.025	195.910	No
741112.00	4275174.00	167.97	167.97	2	1-HR	8TH	0.027	205.927	No
742112.00	4277174.00	167.96	167.96	3	1-HR	8TH	0.023	191.213	No
740112.00	4275174.00	169.09	169.09	4	1-HR	8TH	0.009	173.179	No
742112.00	4276174.00	162.68	162.68	5	1-HR	8TH	0.019	153.809	No
734112.00	4281174.00	168.19	168.19	6	1-HR	8TH	0.007	156.245	No
738112.00	4293174.00	140.11	149.69	7	1-HR	8TH	0.011	134.953	No
740112.00	4276174.00	164.44	164.44	8	1-HR	8TH	0.024	131.250	No
743112.00	4276174.00	140.99	140.99	9	1-HR	8TH	0.005	140.801	No
737112.00	4276174.00	169.28	169.28	10	1-HR	8TH	0.032	133.926	No
740112.00	4274174.00	164.58	164.58	11	1-HR	8TH	0.053	128.309	No
740112.00	4277174.00	163.91	163.91	12	1-HR	8TH	0.028	130.691	No
741112.00	4277174.00	161.50	161.50	13	1-HR	8TH	0.009	132.860	No
723112.00	4279174.00	199.30	199.30	14	1-HR	8TH	0.059	194.920	No
741112.00	4276174.00	170.89	170.89	1	1-HR	9TH	0.007	181.977	No
741112.00	4275174.00	167.97	167.97	2	1-HR	9TH	0.012	197.124	No
742112.00	4277174.00	167.96	167.96	3	1-HR	9TH	0.017	182.833	No
740112.00	4275174.00	169.09	169.09	4	1-HR	9TH	0.007	166.914	No
742112.00	4276174.00	162.68	162.68	5	1-HR	9TH	0.028	150.454	No
734112.00	4281174.00	168.19	168.19	6	1-HR	9TH	0.057	150.077	No
738112.00	4293174.00	140.11	149.69	7	1-HR	9TH	0.010	128.573	No
740112.00	4276174.00	164.44	164.44	8	1-HR	9TH	0.036	128.652	No
743112.00	4276174.00	140.99	140.99	9	1-HR	9TH	0.007	139.908	No
737112.00	4276174.00	169.28	169.28	10	1-HR	9TH	0.023	127.563	No
723112.00	4279174.00	199.30	199.30	14	1-HR	9TH	0.043	191.874	No
741112.00	4276174.00	170.89	170.89	1	1-HR	10TH	0.006	174.870	No
741112.00	4275174.00	167.97	167.97	2	1-HR	10TH	0.006	187.730	No
742112.00	4277174.00	167.96	167.96	3	1-HR	10TH	0.011	176.893	No
740112.00	4275174.00	169.09	169.09	4	1-HR	10TH	0.033	160.110	No
742112.00	4276174.00	162.68	162.68	5	1-HR	10TH	0.033	147.100	No
734112.00	4281174.00	168.19	168.19	6	1-HR	10TH	0.041	143.291	No
743112.00	4276174.00	140.99	140.99	9	1-HR	10TH	0.018	136.660	No
723112.00	4279174.00	199.30	199.30	14	1-HR	10TH	0.033	186.021	No
741112.00	4276174.00	170.89	170.89	1	1-HR	11TH	0.020	167.870	No
741112.00	4275174.00	167.97	167.97	2	1-HR	11TH	0.011	183.290	No
742112.00	4277174.00	167.96	167.96	3	1-HR	11TH	0.018	174.124	No
740112.00	4275174.00	169.09	169.09	4	1-HR	11TH	0.007	157.837	No
742112.00	4276174.00	162.68	162.68	5	1-HR	11TH	0.003	140.704	No
734112.00	4281174.00	168.19	168.19	6	1-HR	11TH	0.046	139.909	No
743112.00	4276174.00	140.99	140.99	9	1-HR	11TH	0.002	134.581	No
723112.00	4279174.00	199.30	199.30	14	1-HR	11TH	0.038	179.305	No
741112.00	4276174.00	170.89	170.89	1	1-HR	12TH	0.008	164.822	No
741112.00	4275174.00	167.97	167.97	2	1-HR	12TH	0.034	177.668	No
742112.00	4277174.00	167.96	167.96	3	1-HR	12TH	0.007	169.968	No
740112.00	4275174.00	169.09	169.09	4	1-HR	12TH	0.007	155.963	No
742112.00	4276174.00	162.68	162.68	5	1-HR	12TH	0.034	139.257	No
734112.00	4281174.00	168.19	168.19	6	1-HR	12TH	0.008	136.627	No
743112.00	4276174.00	140.99	140.99	9	1-HR	12TH	0.001	133.005	No
723112.00	4279174.00	199.30	199.30	14	1-HR	12TH	0.020	175.005	No
741112.00	4276174.00	170.89	170.89	1	1-HR	13TH	0.007	155.435	No
741112.00	4275174.00	167.97	167.97	2	1-HR	13TH	0.021	169.876	No
742112.00	4277174.00	167.96	167.96	3	1-HR	13TH	0.006	166.628	No
740112.00	4275174.00	169.09	169.09	4	1-HR	13TH	0.004	148.528	No
742112.00	4276174.00	162.68	162.68	5	1-HR	13TH	0.034	134.121	No
734112.00	4281174.00	168.19	168.19	6	1-HR	13TH	0.085	134.098	No
743112.00	4276174.00	140.99	140.99	9	1-HR	13TH	0.002	132.199	No
723112.00	4279174.00	199.30	199.30	14	1-HR	13TH	0.071	169.601	No
741112.00	4276174.00	170.89	170.89	1	1-HR	14TH	0.041	149.495	No
741112.00	4275174.00	167.97	167.97	2	1-HR	14TH	0.036	159.331	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
742112.00	4277174.00	167.96	167.96	3	1-HR	14TH	0.007	164.235	No
740112.00	4275174.00	169.09	169.09	4	1-HR	14TH	0.028	143.392	No
742112.00	4276174.00	162.68	162.68	5	1-HR	14TH	0.007	128.208	No
734112.00	4281174.00	168.19	168.19	6	1-HR	14TH	0.017	131.168	No
743112.00	4276174.00	140.99	140.99	9	1-HR	14TH	0.003	131.512	No
723112.00	4279174.00	199.30	199.30	14	1-HR	14TH	0.050	158.865	No
741112.00	4276174.00	170.89	170.89	1	1-HR	15TH	0.027	143.566	No
741112.00	4275174.00	167.97	167.97	2	1-HR	15TH	0.073	153.445	No
742112.00	4277174.00	167.96	167.96	3	1-HR	15TH	0.022	159.788	No
740112.00	4275174.00	169.09	169.09	4	1-HR	15TH	0.065	139.956	No
743112.00	4276174.00	140.99	140.99	9	1-HR	15TH	0.004	130.180	No
723112.00	4279174.00	199.30	199.30	14	1-HR	15TH	0.096	149.703	No
741112.00	4276174.00	170.89	170.89	1	1-HR	16TH	0.055	137.221	No
741112.00	4275174.00	167.97	167.97	2	1-HR	16TH	0.008	146.258	No
742112.00	4277174.00	167.96	167.96	3	1-HR	16TH	0.017	157.547	No
740112.00	4275174.00	169.09	169.09	4	1-HR	16TH	0.073	131.891	No
743112.00	4276174.00	140.99	140.99	9	1-HR	16TH	0.036	129.747	No
723112.00	4279174.00	199.30	199.30	14	1-HR	16TH	0.064	141.980	No
741112.00	4276174.00	170.89	170.89	1	1-HR	17TH	0.023	134.504	No
741112.00	4275174.00	167.97	167.97	2	1-HR	17TH	0.019	140.524	No
742112.00	4277174.00	167.96	167.96	3	1-HR	17TH	0.008	154.676	No
740112.00	4275174.00	169.09	169.09	4	1-HR	17TH	0.032	127.479	No
743112.00	4276174.00	140.99	140.99	9	1-HR	17TH	0.004	129.141	No
723112.00	4279174.00	199.30	199.30	14	1-HR	17TH	0.045	138.410	No
741112.00	4276174.00	170.89	170.89	1	1-HR	18TH	0.038	129.514	No
741112.00	4275174.00	167.97	167.97	2	1-HR	18TH	0.019	135.168	No
742112.00	4277174.00	167.96	167.96	3	1-HR	18TH	0.005	151.461	No
743112.00	4276174.00	140.99	140.99	9	1-HR	18TH	0.003	127.290	No
723112.00	4279174.00	199.30	199.30	14	1-HR	18TH	0.051	132.903	No
741112.00	4276174.00	170.89	170.89	1	1-HR	19TH	0.018	127.874	No
741112.00	4275174.00	167.97	167.97	2	1-HR	19TH	0.007	133.644	No
742112.00	4277174.00	167.96	167.96	3	1-HR	19TH	0.008	147.135	No
723112.00	4279174.00	199.30	199.30	14	1-HR	19TH	0.057	130.388	No
741112.00	4275174.00	167.97	167.97	2	1-HR	20TH	0.030	129.463	No
742112.00	4277174.00	167.96	167.96	3	1-HR	20TH	0.032	144.158	No
723112.00	4279174.00	199.30	199.30	14	1-HR	20TH	0.043	127.649	No
742112.00	4277174.00	167.96	167.96	3	1-HR	21ST	0.019	141.743	No
742112.00	4277174.00	167.96	167.96	3	1-HR	22ND	0.032	139.366	No
742112.00	4277174.00	167.96	167.96	3	1-HR	23RD	0.014	136.802	No
742112.00	4277174.00	167.96	167.96	3	1-HR	24TH	0.005	132.208	No
742112.00	4277174.00	167.96	167.96	3	1-HR	25TH	0.047	130.739	No
742112.00	4277174.00	167.96	167.96	3	1-HR	26TH	0.008	128.789	No
					Grid 3D				
693112.00	4269174.00	158.65	238.91	1	1-HR	4TH	0.010	193.692	No
693112.00	4268174.00	148.73	245.05	2	1-HR	4TH	0.013	184.600	No
693112.00	4270174.00	181.05	233.16	3	1-HR	4TH	0.013	180.172	No
694112.00	4268174.00	205.80	232.81	4	1-HR	4TH	0.030	201.328	No
693112.00	4267174.00	192.22	228.00	5	1-HR	4TH	0.018	181.218	No
694112.00	4270174.00	197.07	240.84	6	1-HR	4TH	0.029	186.132	No
743112.00	4299174.00	144.08	164.08	7	1-HR	4TH	0.006	180.989	No
694112.00	4269174.00	184.06	252.66	8	1-HR	4TH	0.012	178.078	No
693112.00	4271174.00	193.24	205.29	9	1-HR	4TH	0.015	168.701	No
693112.00	4265174.00	247.59	251.90	10	1-HR	4TH	0.072	208.074	No
695112.00	4268174.00	200.39	244.23	11	1-HR	4TH	0.034	198.829	No
694112.00	4267174.00	178.01	250.21	12	1-HR	4TH	0.010	162.454	No
694112.00	4266174.00	194.93	240.39	13	1-HR	4TH	0.043	186.379	No
693112.00	4266174.00	168.60	246.64	14	1-HR	4TH	0.018	160.727	No
695112.00	4270174.00	210.88	245.87	15	1-HR	4TH	0.024	218.851	No
694112.00	4271174.00	201.15	239.02	16	1-HR	4TH	0.028	180.397	No
695112.00	4269174.00	247.42	253.60	17	1-HR	4TH	0.122	219.326	No
695112.00	4267174.00	209.89	252.11	18	1-HR	4TH	0.057	251.644	No
693112.00	4272174.00	141.41	234.11	19	1-HR	4TH	0.022	151.066	No
693112.00	4264174.00	223.72	260.38	20	1-HR	4TH	0.121	258.078	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
694112.00	4264174.00	234.94	253.93	21	1-HR	4TH	0.149	233.836	No
696112.00	4268174.00	249.58	249.58	22	1-HR	4TH	0.019	218.767	No
694112.00	4265174.00	217.47	247.37	23	1-HR	4TH	0.029	224.462	No
695112.00	4265174.00	226.32	235.08	24	1-HR	4TH	0.068	228.583	No
696112.00	4270174.00	218.98	247.07	25	1-HR	4TH	0.077	239.843	No
693112.00	4274174.00	137.29	144.17	26	1-HR	4TH	0.015	145.136	No
693112.00	4273174.00	140.80	140.80	27	1-HR	4TH	0.021	145.047	No
695112.00	4271174.00	206.63	241.82	28	1-HR	4TH	0.057	193.836	No
696112.00	4267174.00	232.73	251.81	29	1-HR	4TH	0.033	269.012	No
693112.00	4275174.00	141.94	141.94	30	1-HR	4TH	0.009	142.891	No
695112.00	4266174.00	226.98	247.99	31	1-HR	4TH	0.061	250.126	No
696112.00	4269174.00	239.19	250.71	32	1-HR	4TH	0.094	251.119	No
694112.00	4272174.00	145.52	234.11	33	1-HR	4TH	0.021	140.827	No
697112.00	4268174.00	230.80	242.08	34	1-HR	4TH	0.045	253.961	No
693112.00	4276174.00	141.91	141.91	35	1-HR	4TH	0.009	138.115	No
697112.00	4267174.00	217.23	247.63	36	1-HR	4TH	0.021	251.612	No
696112.00	4266174.00	228.67	246.36	37	1-HR	4TH	0.122	248.274	No
694112.00	4276174.00	141.70	141.70	38	1-HR	4TH	0.012	135.166	No
694112.00	4273174.00	142.71	229.98	39	1-HR	4TH	0.030	135.017	No
697112.00	4270174.00	231.50	236.06	40	1-HR	4TH	0.033	228.814	No
696112.00	4271174.00	175.45	238.95	41	1-HR	4TH	0.010	133.874	No
694112.00	4263174.00	185.64	263.09	42	1-HR	4TH	0.025	157.449	No
698112.00	4267174.00	211.82	241.65	43	1-HR	4TH	0.043	222.377	No
697112.00	4269174.00	208.25	236.93	44	1-HR	4TH	0.091	213.990	No
693112.00	4263174.00	203.07	263.09	45	1-HR	4TH	0.040	208.063	No
697112.00	4266174.00	236.82	236.82	46	1-HR	4TH	0.091	229.069	No
695112.00	4263174.00	186.88	247.17	47	1-HR	4TH	0.020	150.842	No
695112.00	4264174.00	236.54	246.27	48	1-HR	4TH	0.010	220.405	No
696112.00	4265174.00	196.69	242.16	49	1-HR	4TH	0.068	175.112	No
694112.00	4274174.00	137.29	253.79	50	1-HR	4TH	0.014	130.840	No
694112.00	4275174.00	141.35	141.35	51	1-HR	4TH	0.017	130.670	No
698112.00	4268174.00	217.99	220.35	52	1-HR	4TH	0.042	230.049	No
695112.00	4272174.00	146.87	239.90	53	1-HR	4TH	0.009	130.247	No
696112.00	4264174.00	220.60	237.31	54	1-HR	4TH	0.040	214.277	No
694112.00	4277174.00	142.52	142.52	55	1-HR	4TH	0.015	129.588	No
693112.00	4277174.00	142.33	142.33	56	1-HR	4TH	0.016	128.501	No
693112.00	4269174.00	158.65	238.91	1	1-HR	5TH	0.009	176.092	No
693112.00	4268174.00	148.73	245.05	2	1-HR	5TH	0.014	174.474	No
693112.00	4270174.00	181.05	233.16	3	1-HR	5TH	0.013	165.376	No
694112.00	4268174.00	205.80	232.81	4	1-HR	5TH	0.017	190.804	No
693112.00	4267174.00	192.22	228.00	5	1-HR	5TH	0.014	166.092	No
694112.00	4270174.00	197.07	240.84	6	1-HR	5TH	0.018	181.542	No
743112.00	4299174.00	144.08	164.08	7	1-HR	5TH	0.019	172.570	No
694112.00	4269174.00	184.06	252.66	8	1-HR	5TH	0.011	164.534	No
693112.00	4271174.00	193.24	205.29	9	1-HR	5TH	0.017	161.047	No
693112.00	4265174.00	247.59	251.90	10	1-HR	5TH	0.048	193.814	No
695112.00	4268174.00	200.39	244.23	11	1-HR	5TH	0.035	185.908	No
694112.00	4267174.00	178.01	250.21	12	1-HR	5TH	0.013	155.783	No
694112.00	4266174.00	194.93	240.39	13	1-HR	5TH	0.027	179.637	No
693112.00	4266174.00	168.60	246.64	14	1-HR	5TH	0.011	147.404	No
695112.00	4270174.00	210.88	245.87	15	1-HR	5TH	0.100	207.201	No
694112.00	4271174.00	201.15	239.02	16	1-HR	5TH	0.012	175.039	No
695112.00	4269174.00	247.42	253.60	17	1-HR	5TH	0.033	202.622	No
695112.00	4267174.00	209.89	252.11	18	1-HR	5TH	0.096	237.908	No
693112.00	4272174.00	141.41	234.11	19	1-HR	5TH	0.030	145.821	No
693112.00	4264174.00	223.72	260.38	20	1-HR	5TH	0.033	236.917	No
694112.00	4264174.00	234.94	253.93	21	1-HR	5TH	0.016	222.669	No
696112.00	4268174.00	249.58	249.58	22	1-HR	5TH	0.068	204.727	No
694112.00	4265174.00	217.47	247.37	23	1-HR	5TH	0.033	208.846	No
695112.00	4265174.00	226.32	235.08	24	1-HR	5TH	0.035	214.126	No
696112.00	4270174.00	218.98	247.07	25	1-HR	5TH	0.049	220.818	No
693112.00	4274174.00	137.29	144.17	26	1-HR	5TH	0.023	137.832	No
693112.00	4273174.00	140.80	140.80	27	1-HR	5TH	0.014	139.842	No
695112.00	4271174.00	206.63	241.82	28	1-HR	5TH	0.027	184.167	No
696112.00	4267174.00	232.73	251.81	29	1-HR	5TH	0.138	249.919	No
693112.00	4275174.00	141.94	141.94	30	1-HR	5TH	0.012	135.834	No
695112.00	4266174.00	226.98	247.99	31	1-HR	5TH	0.027	227.567	No
696112.00	4269174.00	239.19	250.71	32	1-HR	5TH	0.154	221.540	No
694112.00	4272174.00	145.52	234.11	33	1-HR	5TH	0.012	134.732	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
697112.00	4268174.00	230.80	242.08	34	1-HR	5TH	0.104	248.990	No
697112.00	4267174.00	217.23	247.63	36	1-HR	5TH	0.084	236.159	No
696112.00	4266174.00	228.67	246.36	37	1-HR	5TH	0.025	220.006	No
694112.00	4273174.00	142.71	229.98	39	1-HR	5TH	0.015	127.470	No
697112.00	4270174.00	231.50	236.06	40	1-HR	5TH	0.175	221.236	No
696112.00	4271174.00	175.45	238.95	41	1-HR	5TH	0.017	130.056	No
694112.00	4263174.00	185.64	263.09	42	1-HR	5TH	0.015	152.538	No
698112.00	4267174.00	211.82	241.65	43	1-HR	5TH	0.033	214.829	No
697112.00	4269174.00	208.25	236.93	44	1-HR	5TH	0.059	189.062	No
693112.00	4263174.00	203.07	263.09	45	1-HR	5TH	0.039	196.977	No
697112.00	4266174.00	236.82	236.82	46	1-HR	5TH	0.028	215.437	No
695112.00	4263174.00	186.88	247.17	47	1-HR	5TH	0.018	139.171	No
695112.00	4264174.00	236.54	246.27	48	1-HR	5TH	0.105	209.825	No
696112.00	4265174.00	196.69	242.16	49	1-HR	5TH	0.026	167.942	No
698112.00	4268174.00	217.99	220.35	52	1-HR	5TH	0.049	213.751	No
696112.00	4264174.00	220.60	237.31	54	1-HR	5TH	0.113	200.226	No
693112.00	4269174.00	158.65	238.91	1	1-HR	6TH	0.027	167.049	No
693112.00	4268174.00	148.73	245.05	2	1-HR	6TH	0.013	169.129	No
693112.00	4270174.00	181.05	233.16	3	1-HR	6TH	0.007	161.451	No
694112.00	4268174.00	205.80	232.81	4	1-HR	6TH	0.052	186.303	No
693112.00	4267174.00	192.22	228.00	5	1-HR	6TH	0.018	159.703	No
694112.00	4270174.00	197.07	240.84	6	1-HR	6TH	0.020	175.694	No
743112.00	4299174.00	144.08	164.08	7	1-HR	6TH	0.021	162.683	No
694112.00	4269174.00	184.06	252.66	8	1-HR	6TH	0.010	160.062	No
693112.00	4271174.00	193.24	205.29	9	1-HR	6TH	0.022	152.129	No
693112.00	4265174.00	247.59	251.90	10	1-HR	6TH	0.115	185.719	No
695112.00	4268174.00	200.39	244.23	11	1-HR	6TH	0.016	179.341	No
694112.00	4267174.00	178.01	250.21	12	1-HR	6TH	0.013	144.721	No
694112.00	4266174.00	194.93	240.39	13	1-HR	6TH	0.011	175.696	No
693112.00	4266174.00	168.60	246.64	14	1-HR	6TH	0.008	143.264	No
695112.00	4270174.00	210.88	245.87	15	1-HR	6TH	0.100	196.823	No
694112.00	4271174.00	201.15	239.02	16	1-HR	6TH	0.050	168.738	No
695112.00	4269174.00	247.42	253.60	17	1-HR	6TH	0.039	194.668	No
695112.00	4267174.00	209.89	252.11	18	1-HR	6TH	0.077	226.564	No
693112.00	4272174.00	141.41	234.11	19	1-HR	6TH	0.025	133.545	No
693112.00	4264174.00	223.72	260.38	20	1-HR	6TH	0.123	222.528	No
694112.00	4264174.00	234.94	253.93	21	1-HR	6TH	0.018	218.913	No
696112.00	4268174.00	249.58	249.58	22	1-HR	6TH	0.058	200.024	No
694112.00	4265174.00	217.47	247.37	23	1-HR	6TH	0.085	200.839	No
695112.00	4265174.00	226.32	235.08	24	1-HR	6TH	0.098	198.541	No
696112.00	4270174.00	218.98	247.07	25	1-HR	6TH	0.111	216.460	No
693112.00	4274174.00	137.29	144.17	26	1-HR	6TH	0.014	129.397	No
693112.00	4273174.00	140.80	140.80	27	1-HR	6TH	0.019	130.112	No
695112.00	4271174.00	206.63	241.82	28	1-HR	6TH	0.066	177.405	No
696112.00	4267174.00	232.73	251.81	29	1-HR	6TH	0.124	236.087	No
693112.00	4275174.00	141.94	141.94	30	1-HR	6TH	0.011	127.253	No
695112.00	4266174.00	226.98	247.99	31	1-HR	6TH	0.122	216.079	No
696112.00	4269174.00	239.19	250.71	32	1-HR	6TH	0.041	209.679	No
694112.00	4272174.00	145.52	234.11	33	1-HR	6TH	0.007	128.427	No
697112.00	4268174.00	230.80	242.08	34	1-HR	6TH	0.012	234.789	No
697112.00	4267174.00	217.23	247.63	36	1-HR	6TH	0.157	222.210	No
696112.00	4266174.00	228.67	246.36	37	1-HR	6TH	0.076	214.254	No
697112.00	4270174.00	231.50	236.06	40	1-HR	6TH	0.098	212.227	No
694112.00	4263174.00	185.64	263.09	42	1-HR	6TH	0.037	144.986	No
698112.00	4267174.00	211.82	241.65	43	1-HR	6TH	0.026	201.046	No
697112.00	4269174.00	208.25	236.93	44	1-HR	6TH	0.082	173.746	No
693112.00	4263174.00	203.07	263.09	45	1-HR	6TH	0.048	189.580	No
697112.00	4266174.00	236.82	236.82	46	1-HR	6TH	0.085	204.969	No
695112.00	4263174.00	186.88	247.17	47	1-HR	6TH	0.029	136.152	No
695112.00	4264174.00	236.54	246.27	48	1-HR	6TH	0.027	196.495	No
696112.00	4265174.00	196.69	242.16	49	1-HR	6TH	0.017	161.582	No
698112.00	4268174.00	217.99	220.35	52	1-HR	6TH	0.057	207.546	No
696112.00	4264174.00	220.60	237.31	54	1-HR	6TH	0.025	191.086	No
693112.00	4269174.00	158.65	238.91	1	1-HR	7TH	0.025	160.725	No
693112.00	4268174.00	148.73	245.05	2	1-HR	7TH	0.007	159.555	No
693112.00	4270174.00	181.05	233.16	3	1-HR	7TH	0.032	154.989	No
694112.00	4268174.00	205.80	232.81	4	1-HR	7TH	0.038	179.297	No
693112.00	4267174.00	192.22	228.00	5	1-HR	7TH	0.021	155.908	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
694112.00	4270174.00	197.07	240.84	6	1-HR	7TH	0.023	166.521	No
743112.00	4299174.00	144.08	164.08	7	1-HR	7TH	0.009	154.937	No
694112.00	4269174.00	184.06	252.66	8	1-HR	7TH	0.013	153.403	No
693112.00	4271174.00	193.24	205.29	9	1-HR	7TH	0.019	143.448	No
693112.00	4265174.00	247.59	251.90	10	1-HR	7TH	0.024	179.249	No
695112.00	4268174.00	200.39	244.23	11	1-HR	7TH	0.043	173.737	No
694112.00	4267174.00	178.01	250.21	12	1-HR	7TH	0.012	141.508	No
694112.00	4266174.00	194.93	240.39	13	1-HR	7TH	0.016	167.500	No
693112.00	4266174.00	168.60	246.64	14	1-HR	7TH	0.006	136.903	No
695112.00	4270174.00	210.88	245.87	15	1-HR	7TH	0.081	184.495	No
694112.00	4271174.00	201.15	239.02	16	1-HR	7TH	0.018	159.924	No
695112.00	4269174.00	247.42	253.60	17	1-HR	7TH	0.031	189.538	No
695112.00	4267174.00	209.89	252.11	18	1-HR	7TH	0.058	213.314	No
693112.00	4264174.00	223.72	260.38	20	1-HR	7TH	0.016	208.849	No
694112.00	4264174.00	234.94	253.93	21	1-HR	7TH	0.051	200.078	No
696112.00	4268174.00	249.58	249.58	22	1-HR	7TH	0.030	190.688	No
694112.00	4265174.00	217.47	247.37	23	1-HR	7TH	0.128	192.920	No
695112.00	4265174.00	226.32	235.08	24	1-HR	7TH	0.100	187.084	No
696112.00	4270174.00	218.98	247.07	25	1-HR	7TH	0.102	198.766	No
695112.00	4271174.00	206.63	241.82	28	1-HR	7TH	0.009	171.750	No
696112.00	4267174.00	232.73	251.81	29	1-HR	7TH	0.022	224.690	No
695112.00	4266174.00	226.98	247.99	31	1-HR	7TH	0.101	204.730	No
696112.00	4269174.00	239.19	250.71	32	1-HR	7TH	0.024	195.652	No
697112.00	4268174.00	230.80	242.08	34	1-HR	7TH	0.182	219.014	No
697112.00	4267174.00	217.23	247.63	36	1-HR	7TH	0.136	212.789	No
696112.00	4266174.00	228.67	246.36	37	1-HR	7TH	0.033	202.006	No
697112.00	4270174.00	231.50	236.06	40	1-HR	7TH	0.023	203.361	No
694112.00	4263174.00	185.64	263.09	42	1-HR	7TH	0.026	142.350	No
698112.00	4267174.00	211.82	241.65	43	1-HR	7TH	0.023	187.185	No
697112.00	4269174.00	208.25	236.93	44	1-HR	7TH	0.020	170.676	No
693112.00	4263174.00	203.07	263.09	45	1-HR	7TH	0.061	179.347	No
697112.00	4266174.00	236.82	236.82	46	1-HR	7TH	0.013	191.066	No
695112.00	4263174.00	186.88	247.17	47	1-HR	7TH	0.015	134.293	No
695112.00	4264174.00	236.54	246.27	48	1-HR	7TH	0.013	191.044	No
696112.00	4265174.00	196.69	242.16	49	1-HR	7TH	0.024	156.277	No
698112.00	4268174.00	217.99	220.35	52	1-HR	7TH	0.021	195.349	No
696112.00	4264174.00	220.60	237.31	54	1-HR	7TH	0.076	182.217	No
693112.00	4269174.00	158.65	238.91	1	1-HR	8TH	0.021	156.150	No
693112.00	4268174.00	148.73	245.05	2	1-HR	8TH	0.011	150.961	No
693112.00	4270174.00	181.05	233.16	3	1-HR	8TH	0.010	151.605	No
694112.00	4268174.00	205.80	232.81	4	1-HR	8TH	0.016	173.369	No
693112.00	4267174.00	192.22	228.00	5	1-HR	8TH	0.022	150.764	No
694112.00	4270174.00	197.07	240.84	6	1-HR	8TH	0.011	161.080	No
743112.00	4299174.00	144.08	164.08	7	1-HR	8TH	0.012	146.678	No
694112.00	4269174.00	184.06	252.66	8	1-HR	8TH	0.024	149.852	No
693112.00	4271174.00	193.24	205.29	9	1-HR	8TH	0.020	138.462	No
693112.00	4265174.00	247.59	251.90	10	1-HR	8TH	0.010	170.289	No
695112.00	4268174.00	200.39	244.23	11	1-HR	8TH	0.017	167.242	No
694112.00	4267174.00	178.01	250.21	12	1-HR	8TH	0.009	133.785	No
694112.00	4266174.00	194.93	240.39	13	1-HR	8TH	0.034	157.686	No
693112.00	4266174.00	168.60	246.64	14	1-HR	8TH	0.013	128.685	No
695112.00	4270174.00	210.88	245.87	15	1-HR	8TH	0.023	173.284	No
694112.00	4271174.00	201.15	239.02	16	1-HR	8TH	0.052	151.379	No
695112.00	4269174.00	247.42	253.60	17	1-HR	8TH	0.006	181.923	No
695112.00	4267174.00	209.89	252.11	18	1-HR	8TH	0.098	196.232	No
693112.00	4264174.00	223.72	260.38	20	1-HR	8TH	0.061	202.957	No
694112.00	4264174.00	234.94	253.93	21	1-HR	8TH	0.010	191.472	No
696112.00	4268174.00	249.58	249.58	22	1-HR	8TH	0.011	186.765	No
694112.00	4265174.00	217.47	247.37	23	1-HR	8TH	0.009	182.036	No
695112.00	4265174.00	226.32	235.08	24	1-HR	8TH	0.023	184.274	No
696112.00	4270174.00	218.98	247.07	25	1-HR	8TH	0.071	189.869	No
695112.00	4271174.00	206.63	241.82	28	1-HR	8TH	0.083	166.491	No
696112.00	4267174.00	232.73	251.81	29	1-HR	8TH	0.015	214.725	No
695112.00	4266174.00	226.98	247.99	31	1-HR	8TH	0.024	193.761	No
696112.00	4269174.00	239.19	250.71	32	1-HR	8TH	0.045	184.005	No
694112.00	4272174.00	145.52	234.11	33	1-HR	8TH	0.000	0.000	No
697112.00	4268174.00	230.80	242.08	34	1-HR	8TH	0.110	199.780	No
693112.00	4276174.00	141.91	141.91	35	1-HR	8TH	0.000	0.000	No
697112.00	4267174.00	217.23	247.63	36	1-HR	8TH	0.040	204.419	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
696112.00	4266174.00	228.67	246.36	37	1-HR	8TH	0.087	193.449	No
697112.00	4270174.00	231.50	236.06	40	1-HR	8TH	0.034	197.144	No
694112.00	4263174.00	185.64	263.09	42	1-HR	8TH	0.011	133.649	No
698112.00	4267174.00	211.82	241.65	43	1-HR	8TH	0.154	181.134	No
697112.00	4269174.00	208.25	236.93	44	1-HR	8TH	0.053	160.587	No
693112.00	4263174.00	203.07	263.09	45	1-HR	8TH	0.029	170.021	No
697112.00	4266174.00	236.82	236.82	46	1-HR	8TH	0.033	188.753	No
695112.00	4263174.00	186.88	247.17	47	1-HR	8TH	0.020	130.562	No
695112.00	4264174.00	236.54	246.27	48	1-HR	8TH	0.054	180.366	No
696112.00	4265174.00	196.69	242.16	49	1-HR	8TH	0.026	153.624	No
698112.00	4268174.00	217.99	220.35	52	1-HR	8TH	0.086	183.928	No
696112.00	4264174.00	220.60	237.31	54	1-HR	8TH	0.152	173.803	No
693112.00	4269174.00	158.65	238.91	1	1-HR	9TH	0.013	151.011	No
693112.00	4268174.00	148.73	245.05	2	1-HR	9TH	0.009	139.882	No
693112.00	4270174.00	181.05	233.16	3	1-HR	9TH	0.026	147.002	No
694112.00	4268174.00	205.80	232.81	4	1-HR	9TH	0.055	164.652	No
693112.00	4267174.00	192.22	228.00	5	1-HR	9TH	0.023	146.827	No
694112.00	4270174.00	197.07	240.84	6	1-HR	9TH	0.012	156.486	No
743112.00	4299174.00	144.08	164.08	7	1-HR	9TH	0.033	137.443	No
694112.00	4269174.00	184.06	252.66	8	1-HR	9TH	0.024	144.193	No
693112.00	4271174.00	193.24	205.29	9	1-HR	9TH	0.014	135.311	No
693112.00	4265174.00	247.59	251.90	10	1-HR	9TH	0.013	162.226	No
695112.00	4268174.00	200.39	244.23	11	1-HR	9TH	0.008	162.682	No
694112.00	4267174.00	178.01	250.21	12	1-HR	9TH	0.016	128.931	No
694112.00	4266174.00	194.93	240.39	13	1-HR	9TH	0.035	151.147	No
695112.00	4270174.00	210.88	245.87	15	1-HR	9TH	0.014	163.667	No
694112.00	4271174.00	201.15	239.02	16	1-HR	9TH	0.013	148.922	No
695112.00	4269174.00	247.42	253.60	17	1-HR	9TH	0.015	176.190	No
695112.00	4267174.00	209.89	252.11	18	1-HR	9TH	0.017	181.369	No
693112.00	4264174.00	223.72	260.38	20	1-HR	9TH	0.036	195.691	No
694112.00	4264174.00	234.94	253.93	21	1-HR	9TH	0.010	183.517	No
696112.00	4268174.00	249.58	249.58	22	1-HR	9TH	0.018	174.080	No
694112.00	4265174.00	217.47	247.37	23	1-HR	9TH	0.034	175.377	No
695112.00	4265174.00	226.32	235.08	24	1-HR	9TH	0.015	181.788	No
696112.00	4270174.00	218.98	247.07	25	1-HR	9TH	0.125	184.023	No
695112.00	4271174.00	206.63	241.82	28	1-HR	9TH	0.020	159.788	No
696112.00	4267174.00	232.73	251.81	29	1-HR	9TH	0.012	201.693	No
695112.00	4266174.00	226.98	247.99	31	1-HR	9TH	0.036	183.924	No
696112.00	4269174.00	239.19	250.71	32	1-HR	9TH	0.037	182.235	No
697112.00	4268174.00	230.80	242.08	34	1-HR	9TH	0.107	194.993	No
697112.00	4267174.00	217.23	247.63	36	1-HR	9TH	0.020	187.631	No
696112.00	4266174.00	228.67	246.36	37	1-HR	9TH	0.130	182.072	No
697112.00	4270174.00	231.50	236.06	40	1-HR	9TH	0.035	184.199	No
694112.00	4263174.00	185.64	263.09	42	1-HR	9TH	0.010	131.539	No
698112.00	4267174.00	211.82	241.65	43	1-HR	9TH	0.112	171.771	No
697112.00	4269174.00	208.25	236.93	44	1-HR	9TH	0.028	157.433	No
693112.00	4263174.00	203.07	263.09	45	1-HR	9TH	0.033	161.117	No
697112.00	4266174.00	236.82	236.82	46	1-HR	9TH	0.048	175.824	No
695112.00	4264174.00	236.54	246.27	48	1-HR	9TH	0.043	169.911	No
696112.00	4265174.00	196.69	242.16	49	1-HR	9TH	0.025	147.011	No
698112.00	4268174.00	217.99	220.35	52	1-HR	9TH	0.019	173.399	No
696112.00	4264174.00	220.60	237.31	54	1-HR	9TH	0.013	167.753	No
693112.00	4269174.00	158.65	238.91	1	1-HR	10TH	0.022	145.033	No
693112.00	4268174.00	148.73	245.05	2	1-HR	10TH	0.008	132.470	No
693112.00	4270174.00	181.05	233.16	3	1-HR	10TH	0.009	141.290	No
694112.00	4268174.00	205.80	232.81	4	1-HR	10TH	0.016	161.961	No
693112.00	4267174.00	192.22	228.00	5	1-HR	10TH	0.013	141.074	No
694112.00	4270174.00	197.07	240.84	6	1-HR	10TH	0.008	150.988	No
743112.00	4299174.00	144.08	164.08	7	1-HR	10TH	0.011	127.796	No
694112.00	4269174.00	184.06	252.66	8	1-HR	10TH	0.010	139.969	No
693112.00	4271174.00	193.24	205.29	9	1-HR	10TH	0.022	131.508	No
693112.00	4265174.00	247.59	251.90	10	1-HR	10TH	0.011	158.881	No
695112.00	4268174.00	200.39	244.23	11	1-HR	10TH	0.045	161.934	No
694112.00	4266174.00	194.93	240.39	13	1-HR	10TH	0.021	145.690	No
695112.00	4270174.00	210.88	245.87	15	1-HR	10TH	0.035	159.438	No
694112.00	4271174.00	201.15	239.02	16	1-HR	10TH	0.028	145.734	No
695112.00	4269174.00	247.42	253.60	17	1-HR	10TH	0.069	172.282	No
695112.00	4267174.00	209.89	252.11	18	1-HR	10TH	0.025	175.661	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
693112.00	4264174.00	223.72	260.38	20	1-HR	10TH	0.075	189.062	No
694112.00	4264174.00	234.94	253.93	21	1-HR	10TH	0.010	176.144	No
696112.00	4268174.00	249.58	249.58	22	1-HR	10TH	0.023	169.143	No
694112.00	4265174.00	217.47	247.37	23	1-HR	10TH	0.010	165.261	No
695112.00	4265174.00	226.32	235.08	24	1-HR	10TH	0.031	172.193	No
696112.00	4270174.00	218.98	247.07	25	1-HR	10TH	0.086	173.654	No
695112.00	4271174.00	206.63	241.82	28	1-HR	10TH	0.086	148.980	No
696112.00	4267174.00	232.73	251.81	29	1-HR	10TH	0.053	193.220	No
695112.00	4266174.00	226.98	247.99	31	1-HR	10TH	0.028	172.988	No
696112.00	4269174.00	239.19	250.71	32	1-HR	10TH	0.020	170.610	No
697112.00	4268174.00	230.80	242.08	34	1-HR	10TH	0.111	184.736	No
697112.00	4267174.00	217.23	247.63	36	1-HR	10TH	0.022	179.765	No
696112.00	4266174.00	228.67	246.36	37	1-HR	10TH	0.014	169.937	No
697112.00	4270174.00	231.50	236.06	40	1-HR	10TH	0.143	177.031	No
694112.00	4263174.00	185.64	263.09	42	1-HR	10TH	0.011	127.226	No
698112.00	4267174.00	211.82	241.65	43	1-HR	10TH	0.054	164.340	No
697112.00	4269174.00	208.25	236.93	44	1-HR	10TH	0.036	150.846	No
693112.00	4263174.00	203.07	263.09	45	1-HR	10TH	0.069	154.203	No
697112.00	4266174.00	236.82	236.82	46	1-HR	10TH	0.010	164.076	No
695112.00	4264174.00	236.54	246.27	48	1-HR	10TH	0.007	162.204	No
696112.00	4265174.00	196.69	242.16	49	1-HR	10TH	0.023	145.936	No
698112.00	4268174.00	217.99	220.35	52	1-HR	10TH	0.012	166.896	No
696112.00	4264174.00	220.60	237.31	54	1-HR	10TH	0.073	159.835	No
693112.00	4269174.00	158.65	238.91	1	1-HR	11TH	0.020	138.995	No
693112.00	4268174.00	148.73	245.05	2	1-HR	11TH	0.010	128.570	No
693112.00	4270174.00	181.05	233.16	3	1-HR	11TH	0.008	137.408	No
694112.00	4268174.00	205.80	232.81	4	1-HR	11TH	0.066	154.858	No
693112.00	4267174.00	192.22	228.00	5	1-HR	11TH	0.009	136.287	No
694112.00	4270174.00	197.07	240.84	6	1-HR	11TH	0.056	147.378	No
694112.00	4269174.00	184.06	252.66	8	1-HR	11TH	0.027	137.046	No
693112.00	4265174.00	247.59	251.90	10	1-HR	11TH	0.009	155.280	No
695112.00	4268174.00	200.39	244.23	11	1-HR	11TH	0.037	153.974	No
694112.00	4266174.00	194.93	240.39	13	1-HR	11TH	0.012	142.002	No
695112.00	4270174.00	210.88	245.87	15	1-HR	11TH	0.006	155.034	No
694112.00	4271174.00	201.15	239.02	16	1-HR	11TH	0.027	140.192	No
695112.00	4269174.00	247.42	253.60	17	1-HR	11TH	0.016	168.378	No
695112.00	4267174.00	209.89	252.11	18	1-HR	11TH	0.023	167.901	No
693112.00	4264174.00	223.72	260.38	20	1-HR	11TH	0.019	178.002	No
694112.00	4264174.00	234.94	253.93	21	1-HR	11TH	0.059	169.992	No
696112.00	4268174.00	249.58	249.58	22	1-HR	11TH	0.009	163.380	No
694112.00	4265174.00	217.47	247.37	23	1-HR	11TH	0.021	163.433	No
695112.00	4265174.00	226.32	235.08	24	1-HR	11TH	0.012	162.917	No
696112.00	4270174.00	218.98	247.07	25	1-HR	11TH	0.167	165.804	No
695112.00	4271174.00	206.63	241.82	28	1-HR	11TH	0.131	141.204	No
696112.00	4267174.00	232.73	251.81	29	1-HR	11TH	0.106	180.096	No
695112.00	4266174.00	226.98	247.99	31	1-HR	11TH	0.012	165.966	No
696112.00	4269174.00	239.19	250.71	32	1-HR	11TH	0.018	165.806	No
697112.00	4268174.00	230.80	242.08	34	1-HR	11TH	0.019	177.885	No
697112.00	4267174.00	217.23	247.63	36	1-HR	11TH	0.027	175.757	No
696112.00	4266174.00	228.67	246.36	37	1-HR	11TH	0.009	168.382	No
697112.00	4270174.00	231.50	236.06	40	1-HR	11TH	0.032	167.293	No
698112.00	4267174.00	211.82	241.65	43	1-HR	11TH	0.011	159.111	No
697112.00	4269174.00	208.25	236.93	44	1-HR	11TH	0.012	148.239	No
693112.00	4263174.00	203.07	263.09	45	1-HR	11TH	0.022	149.113	No
697112.00	4266174.00	236.82	236.82	46	1-HR	11TH	0.072	157.830	No
695112.00	4264174.00	236.54	246.27	48	1-HR	11TH	0.023	152.518	No
696112.00	4265174.00	196.69	242.16	49	1-HR	11TH	0.049	140.224	No
698112.00	4268174.00	217.99	220.35	52	1-HR	11TH	0.075	158.413	No
696112.00	4264174.00	220.60	237.31	54	1-HR	11TH	0.060	154.957	No
693112.00	4269174.00	158.65	238.91	1	1-HR	12TH	0.013	131.573	No
693112.00	4270174.00	181.05	233.16	3	1-HR	12TH	0.018	128.377	No
694112.00	4268174.00	205.80	232.81	4	1-HR	12TH	0.013	152.596	No
693112.00	4267174.00	192.22	228.00	5	1-HR	12TH	0.014	133.421	No
694112.00	4270174.00	197.07	240.84	6	1-HR	12TH	0.021	144.688	No
694112.00	4269174.00	184.06	252.66	8	1-HR	12TH	0.016	133.757	No
693112.00	4265174.00	247.59	251.90	10	1-HR	12TH	0.021	151.335	No
695112.00	4268174.00	200.39	244.23	11	1-HR	12TH	0.017	150.042	No
694112.00	4266174.00	194.93	240.39	13	1-HR	12TH	0.036	135.590	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
695112.00	4270174.00	210.88	245.87	15	1-HR	12TH	0.012	151.060	No
694112.00	4271174.00	201.15	239.02	16	1-HR	12TH	0.013	137.244	No
695112.00	4269174.00	247.42	253.60	17	1-HR	12TH	0.018	159.072	No
695112.00	4267174.00	209.89	252.11	18	1-HR	12TH	0.052	160.272	No
693112.00	4264174.00	223.72	260.38	20	1-HR	12TH	0.047	173.381	No
694112.00	4264174.00	234.94	253.93	21	1-HR	12TH	0.021	162.851	No
696112.00	4268174.00	249.58	249.58	22	1-HR	12TH	0.012	156.161	No
694112.00	4265174.00	217.47	247.37	23	1-HR	12TH	0.099	156.407	No
695112.00	4265174.00	226.32	235.08	24	1-HR	12TH	0.006	156.033	No
696112.00	4270174.00	218.98	247.07	25	1-HR	12TH	0.019	159.260	No
695112.00	4271174.00	206.63	241.82	28	1-HR	12TH	0.062	135.947	No
696112.00	4267174.00	232.73	251.81	29	1-HR	12TH	0.172	169.882	No
695112.00	4266174.00	226.98	247.99	31	1-HR	12TH	0.088	161.759	No
696112.00	4269174.00	239.19	250.71	32	1-HR	12TH	0.014	156.932	No
697112.00	4268174.00	230.80	242.08	34	1-HR	12TH	0.024	162.055	No
697112.00	4267174.00	217.23	247.63	36	1-HR	12TH	0.017	159.659	No
696112.00	4266174.00	228.67	246.36	37	1-HR	12TH	0.009	157.023	No
697112.00	4270174.00	231.50	236.06	40	1-HR	12TH	0.076	153.505	No
698112.00	4267174.00	211.82	241.65	43	1-HR	12TH	0.011	152.254	No
697112.00	4269174.00	208.25	236.93	44	1-HR	12TH	0.015	142.153	No
693112.00	4263174.00	203.07	263.09	45	1-HR	12TH	0.106	145.151	No
697112.00	4266174.00	236.82	236.82	46	1-HR	12TH	0.031	143.963	No
695112.00	4264174.00	236.54	246.27	48	1-HR	12TH	0.054	147.917	No
696112.00	4265174.00	196.69	242.16	49	1-HR	12TH	0.017	135.513	No
698112.00	4268174.00	217.99	220.35	52	1-HR	12TH	0.016	151.396	No
696112.00	4264174.00	220.60	237.31	54	1-HR	12TH	0.011	148.176	No
694112.00	4268174.00	205.80	232.81	4	1-HR	13TH	0.016	148.340	No
693112.00	4267174.00	192.22	228.00	5	1-HR	13TH	0.024	130.690	No
694112.00	4270174.00	197.07	240.84	6	1-HR	13TH	0.032	140.097	No
694112.00	4269174.00	184.06	252.66	8	1-HR	13TH	0.011	132.232	No
693112.00	4265174.00	247.59	251.90	10	1-HR	13TH	0.050	146.646	No
695112.00	4268174.00	200.39	244.23	11	1-HR	13TH	0.013	143.571	No
694112.00	4266174.00	194.93	240.39	13	1-HR	13TH	0.012	131.222	No
695112.00	4270174.00	210.88	245.87	15	1-HR	13TH	0.085	145.287	No
694112.00	4271174.00	201.15	239.02	16	1-HR	13TH	0.083	134.340	No
695112.00	4269174.00	247.42	253.60	17	1-HR	13TH	0.012	153.436	No
695112.00	4267174.00	209.89	252.11	18	1-HR	13TH	0.038	155.653	No
693112.00	4264174.00	223.72	260.38	20	1-HR	13TH	0.010	170.425	No
694112.00	4264174.00	234.94	253.93	21	1-HR	13TH	0.056	157.774	No
696112.00	4268174.00	249.58	249.58	22	1-HR	13TH	0.008	151.458	No
694112.00	4265174.00	217.47	247.37	23	1-HR	13TH	0.092	152.709	No
695112.00	4265174.00	226.32	235.08	24	1-HR	13TH	0.018	151.153	No
696112.00	4270174.00	218.98	247.07	25	1-HR	13TH	0.104	148.676	No
695112.00	4271174.00	206.63	241.82	28	1-HR	13TH	0.025	132.552	No
696112.00	4267174.00	232.73	251.81	29	1-HR	13TH	0.045	161.946	No
695112.00	4266174.00	226.98	247.99	31	1-HR	13TH	0.057	156.843	No
696112.00	4269174.00	239.19	250.71	32	1-HR	13TH	0.086	153.968	No
697112.00	4268174.00	230.80	242.08	34	1-HR	13TH	0.039	156.404	No
697112.00	4267174.00	217.23	247.63	36	1-HR	13TH	0.013	152.583	No
696112.00	4266174.00	228.67	246.36	37	1-HR	13TH	0.024	149.934	No
697112.00	4270174.00	231.50	236.06	40	1-HR	13TH	0.012	147.348	No
698112.00	4267174.00	211.82	241.65	43	1-HR	13TH	0.009	148.063	No
697112.00	4269174.00	208.25	236.93	44	1-HR	13TH	0.112	139.214	No
693112.00	4263174.00	203.07	263.09	45	1-HR	13TH	0.008	140.589	No
697112.00	4266174.00	236.82	236.82	46	1-HR	13TH	0.008	142.487	No
695112.00	4264174.00	236.54	246.27	48	1-HR	13TH	0.006	146.140	No
696112.00	4265174.00	196.69	242.16	49	1-HR	13TH	0.019	129.437	No
698112.00	4268174.00	217.99	220.35	52	1-HR	13TH	0.044	145.052	No
696112.00	4264174.00	220.60	237.31	54	1-HR	13TH	0.030	140.685	No
694112.00	4268174.00	205.80	232.81	4	1-HR	14TH	0.015	144.250	No
693112.00	4267174.00	192.22	228.00	5	1-HR	14TH	0.015	128.386	No
694112.00	4270174.00	197.07	240.84	6	1-HR	14TH	0.012	132.841	No
694112.00	4269174.00	184.06	252.66	8	1-HR	14TH	0.021	127.540	No
693112.00	4271174.00	193.24	205.29	9	1-HR	14TH	0.000	0.000	No
693112.00	4265174.00	247.59	251.90	10	1-HR	14TH	0.022	141.981	No
695112.00	4268174.00	200.39	244.23	11	1-HR	14TH	0.076	138.183	No
694112.00	4266174.00	194.93	240.39	13	1-HR	14TH	0.018	128.425	No
693112.00	4266174.00	168.60	246.64	14	1-HR	14TH	0.000	0.000	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
695112.00	4270174.00	210.88	245.87	15	1-HR	14TH	0.067	143.432	No
694112.00	4271174.00	201.15	239.02	16	1-HR	14TH	0.034	132.224	No
695112.00	4269174.00	247.42	253.60	17	1-HR	14TH	0.084	148.591	No
695112.00	4267174.00	209.89	252.11	18	1-HR	14TH	0.022	150.739	No
693112.00	4264174.00	223.72	260.38	20	1-HR	14TH	0.050	160.690	No
694112.00	4264174.00	234.94	253.93	21	1-HR	14TH	0.071	153.625	No
696112.00	4268174.00	249.58	249.58	22	1-HR	14TH	0.137	149.277	No
694112.00	4265174.00	217.47	247.37	23	1-HR	14TH	0.019	151.519	No
695112.00	4265174.00	226.32	235.08	24	1-HR	14TH	0.072	144.382	No
696112.00	4270174.00	218.98	247.07	25	1-HR	14TH	0.014	145.305	No
695112.00	4271174.00	206.63	241.82	28	1-HR	14TH	0.013	127.599	No
696112.00	4267174.00	232.73	251.81	29	1-HR	14TH	0.080	151.553	No
695112.00	4266174.00	226.98	247.99	31	1-HR	14TH	0.009	150.340	No
696112.00	4269174.00	239.19	250.71	32	1-HR	14TH	0.047	147.694	No
697112.00	4268174.00	230.80	242.08	34	1-HR	14TH	0.024	150.190	No
693112.00	4276174.00	141.91	141.91	35	1-HR	14TH	0.000	0.000	No
697112.00	4267174.00	217.23	247.63	36	1-HR	14TH	0.148	145.052	No
696112.00	4266174.00	228.67	246.36	37	1-HR	14TH	0.020	144.891	No
697112.00	4270174.00	231.50	236.06	40	1-HR	14TH	0.038	140.232	No
698112.00	4267174.00	211.82	241.65	43	1-HR	14TH	0.013	146.386	No
697112.00	4269174.00	208.25	236.93	44	1-HR	14TH	0.130	135.842	No
693112.00	4263174.00	203.07	263.09	45	1-HR	14TH	0.021	135.061	No
697112.00	4266174.00	236.82	236.82	46	1-HR	14TH	0.066	138.666	No
695112.00	4264174.00	236.54	246.27	48	1-HR	14TH	0.073	141.009	No
696112.00	4265174.00	196.69	242.16	49	1-HR	14TH	0.014	128.161	No
698112.00	4268174.00	217.99	220.35	52	1-HR	14TH	0.085	136.528	No
696112.00	4264174.00	220.60	237.31	54	1-HR	14TH	0.022	137.883	No
694112.00	4268174.00	205.80	232.81	4	1-HR	15TH	0.009	139.014	No
694112.00	4270174.00	197.07	240.84	6	1-HR	15TH	0.016	130.739	No
693112.00	4265174.00	247.59	251.90	10	1-HR	15TH	0.062	137.513	No
695112.00	4268174.00	200.39	244.23	11	1-HR	15TH	0.074	131.474	No
695112.00	4270174.00	210.88	245.87	15	1-HR	15TH	0.009	139.396	No
694112.00	4271174.00	201.15	239.02	16	1-HR	15TH	0.015	128.733	No
695112.00	4269174.00	247.42	253.60	17	1-HR	15TH	0.021	145.022	No
695112.00	4267174.00	209.89	252.11	18	1-HR	15TH	0.098	145.946	No
693112.00	4264174.00	223.72	260.38	20	1-HR	15TH	0.059	148.105	No
694112.00	4264174.00	234.94	253.93	21	1-HR	15TH	0.011	147.026	No
696112.00	4268174.00	249.58	249.58	22	1-HR	15TH	0.021	145.073	No
694112.00	4265174.00	217.47	247.37	23	1-HR	15TH	0.073	146.455	No
695112.00	4265174.00	226.32	235.08	24	1-HR	15TH	0.012	140.816	No
696112.00	4270174.00	218.98	247.07	25	1-HR	15TH	0.010	141.121	No
696112.00	4267174.00	232.73	251.81	29	1-HR	15TH	0.044	145.766	No
695112.00	4266174.00	226.98	247.99	31	1-HR	15TH	0.076	145.698	No
696112.00	4269174.00	239.19	250.71	32	1-HR	15TH	0.015	144.955	No
697112.00	4268174.00	230.80	242.08	34	1-HR	15TH	0.009	142.361	No
697112.00	4267174.00	217.23	247.63	36	1-HR	15TH	0.161	143.403	No
696112.00	4266174.00	228.67	246.36	37	1-HR	15TH	0.020	142.429	No
697112.00	4270174.00	231.50	236.06	40	1-HR	15TH	0.086	137.773	No
698112.00	4267174.00	211.82	241.65	43	1-HR	15TH	0.048	140.519	No
697112.00	4269174.00	208.25	236.93	44	1-HR	15TH	0.101	130.448	No
693112.00	4263174.00	203.07	263.09	45	1-HR	15TH	0.012	129.300	No
697112.00	4266174.00	236.82	236.82	46	1-HR	15TH	0.014	137.304	No
695112.00	4264174.00	236.54	246.27	48	1-HR	15TH	0.024	137.142	No
698112.00	4268174.00	217.99	220.35	52	1-HR	15TH	0.144	131.740	No
696112.00	4264174.00	220.60	237.31	54	1-HR	15TH	0.053	133.902	No
694112.00	4268174.00	205.80	232.81	4	1-HR	16TH	0.012	137.933	No
693112.00	4265174.00	247.59	251.90	10	1-HR	16TH	0.010	135.798	No
695112.00	4268174.00	200.39	244.23	11	1-HR	16TH	0.065	128.522	No
695112.00	4270174.00	210.88	245.87	15	1-HR	16TH	0.016	138.266	No
695112.00	4269174.00	247.42	253.60	17	1-HR	16TH	0.019	140.988	No
695112.00	4267174.00	209.89	252.11	18	1-HR	16TH	0.080	140.745	No
693112.00	4264174.00	223.72	260.38	20	1-HR	16TH	0.021	142.655	No
694112.00	4264174.00	234.94	253.93	21	1-HR	16TH	0.008	140.522	No
696112.00	4268174.00	249.58	249.58	22	1-HR	16TH	0.015	137.912	No
694112.00	4265174.00	217.47	247.37	23	1-HR	16TH	0.010	144.952	No
695112.00	4265174.00	226.32	235.08	24	1-HR	16TH	0.043	135.569	No
696112.00	4270174.00	218.98	247.07	25	1-HR	16TH	0.081	137.630	No
696112.00	4267174.00	232.73	251.81	29	1-HR	16TH	0.022	139.620	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
695112.00	4266174.00	226.98	247.99	31	1-HR	16TH	0.014	142.331	No
696112.00	4269174.00	239.19	250.71	32	1-HR	16TH	0.007	137.066	No
697112.00	4268174.00	230.80	242.08	34	1-HR	16TH	0.005	137.588	No
697112.00	4267174.00	217.23	247.63	36	1-HR	16TH	0.078	141.043	No
696112.00	4266174.00	228.67	246.36	37	1-HR	16TH	0.033	139.303	No
697112.00	4270174.00	231.50	236.06	40	1-HR	16TH	0.010	131.780	No
698112.00	4267174.00	211.82	241.65	43	1-HR	16TH	0.068	134.577	No
697112.00	4266174.00	236.82	236.82	46	1-HR	16TH	0.014	130.059	No
695112.00	4264174.00	236.54	246.27	48	1-HR	16TH	0.017	132.399	No
698112.00	4268174.00	217.99	220.35	52	1-HR	16TH	0.062	127.096	No
696112.00	4264174.00	220.60	237.31	54	1-HR	16TH	0.019	130.994	No
694112.00	4268174.00	205.80	232.81	4	1-HR	17TH	0.023	134.349	No
693112.00	4265174.00	247.59	251.90	10	1-HR	17TH	0.006	131.483	No
695112.00	4270174.00	210.88	245.87	15	1-HR	17TH	0.191	133.861	No
695112.00	4269174.00	247.42	253.60	17	1-HR	17TH	0.008	136.709	No
695112.00	4267174.00	209.89	252.11	18	1-HR	17TH	0.026	137.896	No
693112.00	4264174.00	223.72	260.38	20	1-HR	17TH	0.012	141.147	No
694112.00	4264174.00	234.94	253.93	21	1-HR	17TH	0.029	134.923	No
696112.00	4268174.00	249.58	249.58	22	1-HR	17TH	0.008	133.510	No
694112.00	4265174.00	217.47	247.37	23	1-HR	17TH	0.009	136.720	No
695112.00	4265174.00	226.32	235.08	24	1-HR	17TH	0.008	132.427	No
696112.00	4270174.00	218.98	247.07	25	1-HR	17TH	0.008	132.970	No
696112.00	4267174.00	232.73	251.81	29	1-HR	17TH	0.005	135.110	No
695112.00	4266174.00	226.98	247.99	31	1-HR	17TH	0.011	137.606	No
696112.00	4269174.00	239.19	250.71	32	1-HR	17TH	0.106	133.172	No
697112.00	4268174.00	230.80	242.08	34	1-HR	17TH	0.015	131.919	No
697112.00	4267174.00	217.23	247.63	36	1-HR	17TH	0.052	138.021	No
696112.00	4266174.00	228.67	246.36	37	1-HR	17TH	0.016	134.170	No
697112.00	4270174.00	231.50	236.06	40	1-HR	17TH	0.010	128.281	No
698112.00	4267174.00	211.82	241.65	43	1-HR	17TH	0.054	130.166	No
695112.00	4264174.00	236.54	246.27	48	1-HR	17TH	0.053	131.146	No
696112.00	4264174.00	220.60	237.31	54	1-HR	17TH	0.039	127.245	No
694112.00	4268174.00	205.80	232.81	4	1-HR	18TH	0.066	130.210	No
693112.00	4265174.00	247.59	251.90	10	1-HR	18TH	0.005	127.797	No
695112.00	4270174.00	210.88	245.87	15	1-HR	18TH	0.017	129.495	No
695112.00	4269174.00	247.42	253.60	17	1-HR	18TH	0.114	134.201	No
695112.00	4267174.00	209.89	252.11	18	1-HR	18TH	0.009	132.666	No
693112.00	4264174.00	223.72	260.38	20	1-HR	18TH	0.159	137.009	No
694112.00	4264174.00	234.94	253.93	21	1-HR	18TH	0.026	131.326	No
694112.00	4265174.00	217.47	247.37	23	1-HR	18TH	0.019	131.946	No
695112.00	4265174.00	226.32	235.08	24	1-HR	18TH	0.088	127.008	No
696112.00	4270174.00	218.98	247.07	25	1-HR	18TH	0.070	129.528	No
696112.00	4267174.00	232.73	251.81	29	1-HR	18TH	0.039	133.155	No
695112.00	4266174.00	226.98	247.99	31	1-HR	18TH	0.190	133.034	No
696112.00	4269174.00	239.19	250.71	32	1-HR	18TH	0.013	128.981	No
697112.00	4268174.00	230.80	242.08	34	1-HR	18TH	0.017	128.643	No
697112.00	4267174.00	217.23	247.63	36	1-HR	18TH	0.010	134.531	No
696112.00	4266174.00	228.67	246.36	37	1-HR	18TH	0.046	131.990	No
698112.00	4267174.00	211.82	241.65	43	1-HR	18TH	0.017	127.783	No
695112.00	4264174.00	236.54	246.27	48	1-HR	18TH	0.018	127.954	No
695112.00	4269174.00	247.42	253.60	17	1-HR	19TH	0.054	131.573	No
695112.00	4267174.00	209.89	252.11	18	1-HR	19TH	0.011	127.304	No
693112.00	4264174.00	223.72	260.38	20	1-HR	19TH	0.063	132.625	No
694112.00	4264174.00	234.94	253.93	21	1-HR	19TH	0.087	127.957	No
694112.00	4265174.00	217.47	247.37	23	1-HR	19TH	0.018	129.941	No
696112.00	4267174.00	232.73	251.81	29	1-HR	19TH	0.009	128.665	No
695112.00	4266174.00	226.98	247.99	31	1-HR	19TH	0.087	130.274	No
697112.00	4267174.00	217.23	247.63	36	1-HR	19TH	0.010	129.608	No
696112.00	4266174.00	228.67	246.36	37	1-HR	19TH	0.014	128.391	No
695112.00	4269174.00	247.42	253.60	17	1-HR	20TH	0.008	127.347	No
693112.00	4264174.00	223.72	260.38	20	1-HR	20TH	0.005	128.560	No
				Grid 4A					
691112.00	4269174.00	180.13	234.40	1	1-HR	4TH	0.031	212.663	No
692112.00	4269174.00	161.23	161.23	2	1-HR	4TH	0.014	206.047	No
692112.00	4268174.00	184.11	245.05	3	1-HR	4TH	0.015	200.146	No
690112.00	4269174.00	148.41	157.98	4	1-HR	4TH	0.035	197.791	No
690112.00	4268174.00	183.77	233.87	5	1-HR	4TH	0.025	194.310	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
691112.00	4268174.00	202.83	238.58	6	1-HR	4TH	0.025	210.224	No
691112.00	4270174.00	141.78	141.78	7	1-HR	4TH	0.017	193.221	No
691112.00	4267174.00	181.04	253.07	8	1-HR	4TH	0.019	187.616	No
692112.00	4270174.00	140.87	140.87	9	1-HR	4TH	0.029	186.089	No
690112.00	4267174.00	175.56	253.19	10	1-HR	4TH	0.013	184.515	No
692112.00	4267174.00	175.58	254.10	11	1-HR	4TH	0.021	176.549	No
692112.00	4266174.00	194.39	256.93	12	1-HR	4TH	0.024	196.721	No
690112.00	4266174.00	227.85	261.61	13	1-HR	4TH	0.063	238.660	No
691112.00	4266174.00	226.55	259.61	14	1-HR	4TH	0.019	255.483	No
692112.00	4265174.00	213.46	259.88	15	1-HR	4TH	0.030	245.622	No
690112.00	4265174.00	206.30	264.58	16	1-HR	4TH	0.044	232.760	No
691112.00	4271174.00	142.46	142.46	17	1-HR	4TH	0.016	162.506	No
690112.00	4270174.00	141.93	141.93	18	1-HR	4TH	0.031	162.701	No
691112.00	4273174.00	138.09	212.31	19	1-HR	4TH	0.019	160.918	No
690112.00	4274174.00	222.24	234.71	20	1-HR	4TH	0.034	238.396	No
692112.00	4271174.00	141.32	141.32	21	1-HR	4TH	0.022	160.517	No
691112.00	4274174.00	164.88	216.79	22	1-HR	4TH	0.019	158.991	No
690112.00	4272174.00	142.99	142.99	23	1-HR	4TH	0.026	159.087	No
691112.00	4265174.00	259.65	265.74	24	1-HR	4TH	0.005	193.967	No
691112.00	4272174.00	142.34	142.34	25	1-HR	4TH	0.016	155.748	No
690112.00	4273174.00	146.46	218.53	26	1-HR	4TH	0.015	155.228	No
690112.00	4271174.00	143.26	143.26	27	1-HR	4TH	0.032	152.699	No
692112.00	4274174.00	142.11	146.68	28	1-HR	4TH	0.013	152.224	No
690112.00	4275174.00	195.60	214.54	29	1-HR	4TH	0.014	169.203	No
692112.00	4273174.00	141.30	144.03	30	1-HR	4TH	0.016	150.954	No
691112.00	4264174.00	228.75	266.62	31	1-HR	4TH	0.016	245.311	No
691112.00	4275174.00	209.01	209.83	32	1-HR	4TH	0.035	200.989	No
692112.00	4272174.00	142.00	142.00	33	1-HR	4TH	0.024	148.947	No
692112.00	4264174.00	229.82	266.28	34	1-HR	4TH	0.041	252.955	No
692112.00	4275174.00	141.72	141.72	35	1-HR	4TH	0.025	142.000	No
690112.00	4264174.00	182.32	260.37	36	1-HR	4TH	0.011	155.782	No
692112.00	4276174.00	163.21	163.21	37	1-HR	4TH	0.013	140.724	No
690112.00	4263174.00	203.42	208.29	38	1-HR	4TH	0.010	166.314	No
690112.00	4276174.00	207.68	229.10	39	1-HR	4TH	0.074	194.696	No
691112.00	4276174.00	159.38	236.23	40	1-HR	4TH	0.009	137.046	No
692112.00	4263174.00	217.91	266.15	41	1-HR	4TH	0.088	251.948	No
691112.00	4263174.00	269.27	269.27	42	1-HR	4TH	0.003	164.199	No
690112.00	4262174.00	207.81	207.81	43	1-HR	4TH	0.019	165.157	No
692112.00	4262174.00	179.34	179.34	44	1-HR	4TH	0.005	132.167	No
691112.00	4277174.00	192.57	192.57	45	1-HR	4TH	0.015	141.459	No
692112.00	4277174.00	171.56	202.10	46	1-HR	4TH	0.015	130.262	No
691112.00	4269174.00	180.13	234.40	1	1-HR	5TH	0.018	199.144	No
692112.00	4269174.00	161.23	161.23	2	1-HR	5TH	0.028	189.592	No
692112.00	4268174.00	184.11	245.05	3	1-HR	5TH	0.016	189.917	No
690112.00	4269174.00	148.41	157.98	4	1-HR	5TH	0.023	177.001	No
690112.00	4268174.00	183.77	233.87	5	1-HR	5TH	0.014	180.834	No
691112.00	4268174.00	202.83	238.58	6	1-HR	5TH	0.039	201.831	No
691112.00	4270174.00	141.78	141.78	7	1-HR	5TH	0.019	179.030	No
691112.00	4267174.00	181.04	253.07	8	1-HR	5TH	0.013	180.620	No
692112.00	4270174.00	140.87	140.87	9	1-HR	5TH	0.016	170.480	No
690112.00	4267174.00	175.56	253.19	10	1-HR	5TH	0.012	178.100	No
692112.00	4267174.00	175.58	254.10	11	1-HR	5TH	0.019	164.187	No
692112.00	4266174.00	194.39	256.93	12	1-HR	5TH	0.027	183.699	No
690112.00	4266174.00	227.85	261.61	13	1-HR	5TH	0.142	235.684	No
691112.00	4266174.00	226.55	259.61	14	1-HR	5TH	0.088	246.716	No
692112.00	4265174.00	213.46	259.88	15	1-HR	5TH	0.054	229.834	No
690112.00	4265174.00	206.30	264.58	16	1-HR	5TH	0.084	212.387	No
691112.00	4271174.00	142.46	142.46	17	1-HR	5TH	0.032	148.502	No
690112.00	4270174.00	141.93	141.93	18	1-HR	5TH	0.040	156.682	No
691112.00	4273174.00	138.09	212.31	19	1-HR	5TH	0.010	150.805	No
690112.00	4274174.00	222.24	234.71	20	1-HR	5TH	0.035	230.966	No
692112.00	4271174.00	141.32	141.32	21	1-HR	5TH	0.023	154.913	No
691112.00	4274174.00	164.88	216.79	22	1-HR	5TH	0.013	147.233	No
690112.00	4272174.00	142.99	142.99	23	1-HR	5TH	0.025	150.166	No
691112.00	4265174.00	259.65	265.74	24	1-HR	5TH	0.050	186.951	No
691112.00	4272174.00	142.34	142.34	25	1-HR	5TH	0.014	145.675	No
690112.00	4273174.00	146.46	218.53	26	1-HR	5TH	0.008	151.778	No
690112.00	4271174.00	143.26	143.26	27	1-HR	5TH	0.031	137.600	No
692112.00	4274174.00	142.11	146.68	28	1-HR	5TH	0.011	145.264	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
690112.00	4275174.00	195.60	214.54	29	1-HR	5TH	0.023	157.030	No
692112.00	4273174.00	141.30	144.03	30	1-HR	5TH	0.027	145.667	No
691112.00	4264174.00	228.75	266.62	31	1-HR	5TH	0.122	223.501	No
691112.00	4275174.00	209.01	209.83	32	1-HR	5TH	0.018	192.766	No
692112.00	4272174.00	142.00	142.00	33	1-HR	5TH	0.013	145.414	No
692112.00	4264174.00	229.82	266.28	34	1-HR	5TH	0.011	238.631	No
692112.00	4275174.00	141.72	141.72	35	1-HR	5TH	0.016	130.695	No
690112.00	4264174.00	182.32	260.37	36	1-HR	5TH	0.013	141.337	No
692112.00	4276174.00	163.21	163.21	37	1-HR	5TH	0.014	128.991	No
690112.00	4263174.00	203.42	208.29	38	1-HR	5TH	0.007	158.678	No
690112.00	4276174.00	207.68	229.10	39	1-HR	5TH	0.049	191.626	No
691112.00	4276174.00	159.38	236.23	40	1-HR	5TH	0.000	0.000	No
692112.00	4263174.00	217.91	266.15	41	1-HR	5TH	0.065	233.033	No
691112.00	4263174.00	269.27	269.27	42	1-HR	5TH	0.007	155.779	No
690112.00	4262174.00	207.81	207.81	43	1-HR	5TH	0.018	161.157	No
691112.00	4277174.00	192.57	192.57	45	1-HR	5TH	0.017	135.877	No
691112.00	4269174.00	180.13	234.40	1	1-HR	6TH	0.017	180.085	No
692112.00	4269174.00	161.23	161.23	2	1-HR	6TH	0.025	182.267	No
692112.00	4268174.00	184.11	245.05	3	1-HR	6TH	0.014	175.157	No
690112.00	4269174.00	148.41	157.98	4	1-HR	6TH	0.044	165.385	No
690112.00	4268174.00	183.77	233.87	5	1-HR	6TH	0.011	166.635	No
691112.00	4268174.00	202.83	238.58	6	1-HR	6TH	0.052	194.889	No
691112.00	4270174.00	141.78	141.78	7	1-HR	6TH	0.027	163.608	No
691112.00	4267174.00	181.04	253.07	8	1-HR	6TH	0.025	171.740	No
692112.00	4270174.00	140.87	140.87	9	1-HR	6TH	0.020	167.786	No
690112.00	4267174.00	175.56	253.19	10	1-HR	6TH	0.006	164.461	No
692112.00	4267174.00	175.58	254.10	11	1-HR	6TH	0.014	152.777	No
692112.00	4266174.00	194.39	256.93	12	1-HR	6TH	0.049	180.290	No
690112.00	4266174.00	227.85	261.61	13	1-HR	6TH	0.012	220.475	No
691112.00	4266174.00	226.55	259.61	14	1-HR	6TH	0.015	238.831	No
692112.00	4265174.00	213.46	259.88	15	1-HR	6TH	0.078	211.847	No
690112.00	4265174.00	206.30	264.58	16	1-HR	6TH	0.074	203.845	No
691112.00	4271174.00	142.46	142.46	17	1-HR	6TH	0.018	139.448	No
690112.00	4270174.00	141.93	141.93	18	1-HR	6TH	0.019	145.559	No
691112.00	4273174.00	138.09	212.31	19	1-HR	6TH	0.027	142.383	No
690112.00	4274174.00	222.24	234.71	20	1-HR	6TH	0.033	209.118	No
692112.00	4271174.00	141.32	141.32	21	1-HR	6TH	0.021	148.375	No
691112.00	4274174.00	164.88	216.79	22	1-HR	6TH	0.026	132.603	No
690112.00	4272174.00	142.99	142.99	23	1-HR	6TH	0.035	135.353	No
691112.00	4265174.00	259.65	265.74	24	1-HR	6TH	0.051	177.228	No
691112.00	4272174.00	142.34	142.34	25	1-HR	6TH	0.015	137.502	No
690112.00	4273174.00	146.46	218.53	26	1-HR	6TH	0.024	144.446	No
690112.00	4271174.00	143.26	143.26	27	1-HR	6TH	0.055	131.678	No
692112.00	4274174.00	142.11	146.68	28	1-HR	6TH	0.010	137.278	No
690112.00	4275174.00	195.60	214.54	29	1-HR	6TH	0.018	152.723	No
692112.00	4273174.00	141.30	144.03	30	1-HR	6TH	0.010	136.957	No
691112.00	4264174.00	228.75	266.62	31	1-HR	6TH	0.062	212.823	No
691112.00	4275174.00	209.01	209.83	32	1-HR	6TH	0.045	180.923	No
692112.00	4272174.00	142.00	142.00	33	1-HR	6TH	0.009	140.081	No
692112.00	4264174.00	229.82	266.28	34	1-HR	6TH	0.145	227.602	No
690112.00	4264174.00	182.32	260.37	36	1-HR	6TH	0.008	137.110	No
690112.00	4263174.00	203.42	208.29	38	1-HR	6TH	0.036	153.369	No
690112.00	4276174.00	207.68	229.10	39	1-HR	6TH	0.014	181.282	No
692112.00	4263174.00	217.91	266.15	41	1-HR	6TH	0.097	227.276	No
691112.00	4263174.00	269.27	269.27	42	1-HR	6TH	0.038	151.258	No
690112.00	4262174.00	207.81	207.81	43	1-HR	6TH	0.031	157.841	No
691112.00	4277174.00	192.57	192.57	45	1-HR	6TH	0.009	133.380	No
691112.00	4269174.00	180.13	234.40	1	1-HR	7TH	0.018	165.970	No
692112.00	4269174.00	161.23	161.23	2	1-HR	7TH	0.020	171.107	No
692112.00	4268174.00	184.11	245.05	3	1-HR	7TH	0.020	158.157	No
690112.00	4269174.00	148.41	157.98	4	1-HR	7TH	0.034	154.594	No
690112.00	4268174.00	183.77	233.87	5	1-HR	7TH	0.020	159.203	No
691112.00	4268174.00	202.83	238.58	6	1-HR	7TH	0.018	189.162	No
691112.00	4270174.00	141.78	141.78	7	1-HR	7TH	0.033	150.184	No
691112.00	4267174.00	181.04	253.07	8	1-HR	7TH	0.030	160.505	No
692112.00	4270174.00	140.87	140.87	9	1-HR	7TH	0.007	154.452	No
690112.00	4267174.00	175.56	253.19	10	1-HR	7TH	0.007	142.905	No
692112.00	4267174.00	175.58	254.10	11	1-HR	7TH	0.013	143.947	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
692112.00	4266174.00	194.39	256.93	12	1-HR	7TH	0.006	176.649	No
690112.00	4266174.00	227.85	261.61	13	1-HR	7TH	0.042	214.765	No
691112.00	4266174.00	226.55	259.61	14	1-HR	7TH	0.154	230.450	No
692112.00	4265174.00	213.46	259.88	15	1-HR	7TH	0.111	198.395	No
690112.00	4265174.00	206.30	264.58	16	1-HR	7TH	0.026	197.150	No
691112.00	4271174.00	142.46	142.46	17	1-HR	7TH	0.010	133.935	No
690112.00	4270174.00	141.93	141.93	18	1-HR	7TH	0.039	137.437	No
691112.00	4273174.00	138.09	212.31	19	1-HR	7TH	0.010	138.387	No
690112.00	4274174.00	222.24	234.71	20	1-HR	7TH	0.053	198.493	No
692112.00	4271174.00	141.32	141.32	21	1-HR	7TH	0.010	140.064	No
690112.00	4272174.00	142.99	142.99	23	1-HR	7TH	0.024	127.831	No
691112.00	4265174.00	259.65	265.74	24	1-HR	7TH	0.024	172.583	No
691112.00	4272174.00	142.34	142.34	25	1-HR	7TH	0.020	131.730	No
690112.00	4273174.00	146.46	218.53	26	1-HR	7TH	0.013	137.903	No
692112.00	4274174.00	142.11	146.68	28	1-HR	7TH	0.014	128.033	No
690112.00	4275174.00	195.60	214.54	29	1-HR	7TH	0.022	148.392	No
692112.00	4273174.00	141.30	144.03	30	1-HR	7TH	0.007	132.851	No
691112.00	4264174.00	228.75	266.62	31	1-HR	7TH	0.130	201.972	No
691112.00	4275174.00	209.01	209.83	32	1-HR	7TH	0.022	166.606	No
692112.00	4272174.00	142.00	142.00	33	1-HR	7TH	0.010	133.606	No
692112.00	4264174.00	229.82	266.28	34	1-HR	7TH	0.099	213.389	No
690112.00	4264174.00	182.32	260.37	36	1-HR	7TH	0.012	132.424	No
690112.00	4263174.00	203.42	208.29	38	1-HR	7TH	0.025	146.097	No
690112.00	4276174.00	207.68	229.10	39	1-HR	7TH	0.033	177.296	No
692112.00	4263174.00	217.91	266.15	41	1-HR	7TH	0.019	215.847	No
691112.00	4263174.00	269.27	269.27	42	1-HR	7TH	0.050	146.922	No
690112.00	4262174.00	207.81	207.81	43	1-HR	7TH	0.026	154.016	No
691112.00	4277174.00	192.57	192.57	45	1-HR	7TH	0.009	129.276	No
691112.00	4269174.00	180.13	234.40	1	1-HR	8TH	0.020	159.337	No
692112.00	4269174.00	161.23	161.23	2	1-HR	8TH	0.014	165.325	No
692112.00	4268174.00	184.11	245.05	3	1-HR	8TH	0.025	151.555	No
690112.00	4269174.00	148.41	157.98	4	1-HR	8TH	0.028	137.301	No
690112.00	4268174.00	183.77	233.87	5	1-HR	8TH	0.010	144.440	No
691112.00	4268174.00	202.83	238.58	6	1-HR	8TH	0.031	183.068	No
691112.00	4270174.00	141.78	141.78	7	1-HR	8TH	0.017	138.950	No
691112.00	4267174.00	181.04	253.07	8	1-HR	8TH	0.018	149.826	No
692112.00	4270174.00	140.87	140.87	9	1-HR	8TH	0.015	148.957	No
690112.00	4267174.00	175.56	253.19	10	1-HR	8TH	0.017	129.646	No
692112.00	4267174.00	175.58	254.10	11	1-HR	8TH	0.021	136.698	No
692112.00	4266174.00	194.39	256.93	12	1-HR	8TH	0.038	172.764	No
690112.00	4266174.00	227.85	261.61	13	1-HR	8TH	0.123	207.165	No
691112.00	4266174.00	226.55	259.61	14	1-HR	8TH	0.014	208.188	No
692112.00	4265174.00	213.46	259.88	15	1-HR	8TH	0.076	195.370	No
690112.00	4265174.00	206.30	264.58	16	1-HR	8TH	0.028	183.975	No
691112.00	4271174.00	142.46	142.46	17	1-HR	8TH	0.025	127.558	No
690112.00	4270174.00	141.93	141.93	18	1-HR	8TH	0.037	127.883	No
691112.00	4273174.00	138.09	212.31	19	1-HR	8TH	0.022	133.363	No
690112.00	4274174.00	222.24	234.71	20	1-HR	8TH	0.062	194.634	No
692112.00	4271174.00	141.32	141.32	21	1-HR	8TH	0.024	137.267	No
691112.00	4265174.00	259.65	265.74	24	1-HR	8TH	0.009	165.211	No
690112.00	4273174.00	146.46	218.53	26	1-HR	8TH	0.015	130.020	No
690112.00	4275174.00	195.60	214.54	29	1-HR	8TH	0.022	139.321	No
691112.00	4264174.00	228.75	266.62	31	1-HR	8TH	0.031	194.516	No
691112.00	4275174.00	209.01	209.83	32	1-HR	8TH	0.033	159.244	No
692112.00	4272174.00	142.00	142.00	33	1-HR	8TH	0.019	127.287	No
692112.00	4264174.00	229.82	266.28	34	1-HR	8TH	0.048	197.923	No
690112.00	4264174.00	182.32	260.37	36	1-HR	8TH	0.009	130.143	No
690112.00	4263174.00	203.42	208.29	38	1-HR	8TH	0.010	142.884	No
690112.00	4276174.00	207.68	229.10	39	1-HR	8TH	0.031	169.206	No
692112.00	4263174.00	217.91	266.15	41	1-HR	8TH	0.164	199.627	No
691112.00	4263174.00	269.27	269.27	42	1-HR	8TH	0.011	142.913	No
690112.00	4262174.00	207.81	207.81	43	1-HR	8TH	0.021	147.401	No
691112.00	4269174.00	180.13	234.40	1	1-HR	9TH	0.010	150.076	No
692112.00	4269174.00	161.23	161.23	2	1-HR	9TH	0.010	156.854	No
692112.00	4268174.00	184.11	245.05	3	1-HR	9TH	0.015	144.286	No
690112.00	4268174.00	183.77	233.87	5	1-HR	9TH	0.010	138.281	No
691112.00	4268174.00	202.83	238.58	6	1-HR	9TH	0.038	176.425	No
691112.00	4270174.00	141.78	141.78	7	1-HR	9TH	0.016	137.354	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
691112.00	4267174.00	181.04	253.07	8	1-HR	9TH	0.011	142.503	No
692112.00	4270174.00	140.87	140.87	9	1-HR	9TH	0.014	143.262	No
692112.00	4267174.00	175.58	254.10	11	1-HR	9TH	0.012	134.161	No
692112.00	4266174.00	194.39	256.93	12	1-HR	9TH	0.029	169.852	No
690112.00	4266174.00	227.85	261.61	13	1-HR	9TH	0.126	198.437	No
691112.00	4266174.00	226.55	259.61	14	1-HR	9TH	0.022	197.804	No
692112.00	4265174.00	213.46	259.88	15	1-HR	9TH	0.127	186.751	No
690112.00	4265174.00	206.30	264.58	16	1-HR	9TH	0.059	178.629	No
691112.00	4273174.00	138.09	212.31	19	1-HR	9TH	0.004	128.024	No
690112.00	4274174.00	222.24	234.71	20	1-HR	9TH	0.067	182.593	No
691112.00	4265174.00	259.65	265.74	24	1-HR	9TH	0.006	155.310	No
690112.00	4275174.00	195.60	214.54	29	1-HR	9TH	0.034	135.957	No
691112.00	4264174.00	228.75	266.62	31	1-HR	9TH	0.140	188.372	No
691112.00	4275174.00	209.01	209.83	32	1-HR	9TH	0.023	152.760	No
692112.00	4264174.00	229.82	266.28	34	1-HR	9TH	0.018	190.422	No
690112.00	4263174.00	203.42	208.29	38	1-HR	9TH	0.008	137.305	No
690112.00	4276174.00	207.68	229.10	39	1-HR	9TH	0.033	160.826	No
692112.00	4263174.00	217.91	266.15	41	1-HR	9TH	0.012	189.267	No
691112.00	4263174.00	269.27	269.27	42	1-HR	9TH	0.006	136.146	No
690112.00	4262174.00	207.81	207.81	43	1-HR	9TH	0.020	140.393	No
691112.00	4269174.00	180.13	234.40	1	1-HR	10TH	0.014	141.476	No
692112.00	4269174.00	161.23	161.23	2	1-HR	10TH	0.019	144.551	No
692112.00	4268174.00	184.11	245.05	3	1-HR	10TH	0.013	141.539	No
690112.00	4268174.00	183.77	233.87	5	1-HR	10TH	0.013	130.745	No
691112.00	4268174.00	202.83	238.58	6	1-HR	10TH	0.029	170.113	No
691112.00	4270174.00	141.78	141.78	7	1-HR	10TH	0.027	132.707	No
691112.00	4267174.00	181.04	253.07	8	1-HR	10TH	0.016	137.817	No
692112.00	4270174.00	140.87	140.87	9	1-HR	10TH	0.014	139.828	No
692112.00	4267174.00	175.58	254.10	11	1-HR	10TH	0.019	130.695	No
692112.00	4266174.00	194.39	256.93	12	1-HR	10TH	0.014	160.844	No
690112.00	4266174.00	227.85	261.61	13	1-HR	10TH	0.038	192.381	No
691112.00	4266174.00	226.55	259.61	14	1-HR	10TH	0.036	186.211	No
692112.00	4265174.00	213.46	259.88	15	1-HR	10TH	0.012	179.777	No
690112.00	4265174.00	206.30	264.58	16	1-HR	10TH	0.019	171.340	No
690112.00	4274174.00	222.24	234.71	20	1-HR	10TH	0.052	174.039	No
691112.00	4265174.00	259.65	265.74	24	1-HR	10TH	0.011	148.290	No
690112.00	4275174.00	195.60	214.54	29	1-HR	10TH	0.020	131.008	No
691112.00	4264174.00	228.75	266.62	31	1-HR	10TH	0.009	179.125	No
691112.00	4275174.00	209.01	209.83	32	1-HR	10TH	0.026	149.946	No
692112.00	4264174.00	229.82	266.28	34	1-HR	10TH	0.065	181.309	No
690112.00	4263174.00	203.42	208.29	38	1-HR	10TH	0.009	133.043	No
690112.00	4276174.00	207.68	229.10	39	1-HR	10TH	0.071	153.782	No
692112.00	4263174.00	217.91	266.15	41	1-HR	10TH	0.058	180.820	No
691112.00	4263174.00	269.27	269.27	42	1-HR	10TH	0.003	134.021	No
690112.00	4262174.00	207.81	207.81	43	1-HR	10TH	0.011	136.247	No
691112.00	4269174.00	180.13	234.40	1	1-HR	11TH	0.033	137.617	No
692112.00	4269174.00	161.23	161.23	2	1-HR	11TH	0.006	138.141	No
692112.00	4268174.00	184.11	245.05	3	1-HR	11TH	0.016	136.228	No
691112.00	4268174.00	202.83	238.58	6	1-HR	11TH	0.025	161.433	No
691112.00	4270174.00	141.78	141.78	7	1-HR	11TH	0.030	129.748	No
691112.00	4267174.00	181.04	253.07	8	1-HR	11TH	0.018	134.665	No
692112.00	4270174.00	140.87	140.87	9	1-HR	11TH	0.031	135.025	No
692112.00	4266174.00	194.39	256.93	12	1-HR	11TH	0.022	152.654	No
690112.00	4266174.00	227.85	261.61	13	1-HR	11TH	0.138	183.745	No
691112.00	4266174.00	226.55	259.61	14	1-HR	11TH	0.226	183.044	No
692112.00	4265174.00	213.46	259.88	15	1-HR	11TH	0.024	172.470	No
690112.00	4265174.00	206.30	264.58	16	1-HR	11TH	0.013	164.035	No
690112.00	4274174.00	222.24	234.71	20	1-HR	11TH	0.074	169.515	No
691112.00	4265174.00	259.65	265.74	24	1-HR	11TH	0.050	145.270	No
690112.00	4275174.00	195.60	214.54	29	1-HR	11TH	0.028	129.297	No
691112.00	4264174.00	228.75	266.62	31	1-HR	11TH	0.016	172.533	No
691112.00	4275174.00	209.01	209.83	32	1-HR	11TH	0.057	142.237	No
692112.00	4264174.00	229.82	266.28	34	1-HR	11TH	0.103	171.346	No
690112.00	4263174.00	203.42	208.29	38	1-HR	11TH	0.025	129.463	No
690112.00	4276174.00	207.68	229.10	39	1-HR	11TH	0.021	149.479	No
692112.00	4263174.00	217.91	266.15	41	1-HR	11TH	0.084	175.365	No
691112.00	4263174.00	269.27	269.27	42	1-HR	11TH	0.025	132.754	No
690112.00	4262174.00	207.81	207.81	43	1-HR	11TH	0.006	129.884	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
691112.00	4269174.00	180.13	234.40	1	1-HR	12TH	0.029	133.819	No
692112.00	4269174.00	161.23	161.23	2	1-HR	12TH	0.005	134.928	No
692112.00	4268174.00	184.11	245.05	3	1-HR	12TH	0.010	133.690	No
691112.00	4268174.00	202.83	238.58	6	1-HR	12TH	0.024	151.203	No
691112.00	4267174.00	181.04	253.07	8	1-HR	12TH	0.016	128.094	No
692112.00	4270174.00	140.87	140.87	9	1-HR	12TH	0.009	130.476	No
692112.00	4266174.00	194.39	256.93	12	1-HR	12TH	0.028	147.453	No
690112.00	4266174.00	227.85	261.61	13	1-HR	12TH	0.016	177.668	No
691112.00	4266174.00	226.55	259.61	14	1-HR	12TH	0.104	178.913	No
692112.00	4265174.00	213.46	259.88	15	1-HR	12TH	0.026	166.733	No
690112.00	4265174.00	206.30	264.58	16	1-HR	12TH	0.010	158.577	No
690112.00	4274174.00	222.24	234.71	20	1-HR	12TH	0.068	165.292	No
691112.00	4265174.00	259.65	265.74	24	1-HR	12TH	0.008	142.929	No
691112.00	4264174.00	228.75	266.62	31	1-HR	12TH	0.023	158.419	No
691112.00	4275174.00	209.01	209.83	32	1-HR	12TH	0.064	141.386	No
692112.00	4264174.00	229.82	266.28	34	1-HR	12TH	0.008	162.263	No
690112.00	4263174.00	203.42	208.29	38	1-HR	12TH	0.021	127.883	No
690112.00	4276174.00	207.68	229.10	39	1-HR	12TH	0.021	144.954	No
692112.00	4263174.00	217.91	266.15	41	1-HR	12TH	0.012	162.918	No
691112.00	4263174.00	269.27	269.27	42	1-HR	12TH	0.010	127.305	No
691112.00	4269174.00	180.13	234.40	1	1-HR	13TH	0.010	131.214	No
692112.00	4269174.00	161.23	161.23	2	1-HR	13TH	0.012	129.734	No
692112.00	4268174.00	184.11	245.05	3	1-HR	13TH	0.005	128.643	No
691112.00	4268174.00	202.83	238.58	6	1-HR	13TH	0.019	150.292	No
692112.00	4266174.00	194.39	256.93	12	1-HR	13TH	0.014	141.071	No
690112.00	4266174.00	227.85	261.61	13	1-HR	13TH	0.012	174.254	No
691112.00	4266174.00	226.55	259.61	14	1-HR	13TH	0.033	172.122	No
692112.00	4265174.00	213.46	259.88	15	1-HR	13TH	0.012	155.893	No
690112.00	4265174.00	206.30	264.58	16	1-HR	13TH	0.082	152.306	No
690112.00	4274174.00	222.24	234.71	20	1-HR	13TH	0.028	157.569	No
691112.00	4265174.00	259.65	265.74	24	1-HR	13TH	0.003	139.514	No
691112.00	4264174.00	228.75	266.62	31	1-HR	13TH	0.007	154.768	No
691112.00	4275174.00	209.01	209.83	32	1-HR	13TH	0.027	135.255	No
692112.00	4264174.00	229.82	266.28	34	1-HR	13TH	0.085	157.219	No
690112.00	4276174.00	207.68	229.10	39	1-HR	13TH	0.038	139.251	No
692112.00	4263174.00	217.91	266.15	41	1-HR	13TH	0.020	152.532	No
691112.00	4269174.00	180.13	234.40	1	1-HR	14TH	0.025	127.849	No
692112.00	4268174.00	184.11	245.05	3	1-HR	14TH	0.011	127.113	No
691112.00	4268174.00	202.83	238.58	6	1-HR	14TH	0.017	139.402	No
692112.00	4266174.00	194.39	256.93	12	1-HR	14TH	0.020	137.878	No
690112.00	4266174.00	227.85	261.61	13	1-HR	14TH	0.008	161.606	No
691112.00	4266174.00	226.55	259.61	14	1-HR	14TH	0.010	166.377	No
692112.00	4265174.00	213.46	259.88	15	1-HR	14TH	0.012	151.073	No
690112.00	4265174.00	206.30	264.58	16	1-HR	14TH	0.028	148.112	No
690112.00	4274174.00	222.24	234.71	20	1-HR	14TH	0.100	154.121	No
691112.00	4265174.00	259.65	265.74	24	1-HR	14TH	0.007	137.506	No
691112.00	4264174.00	228.75	266.62	31	1-HR	14TH	0.052	149.685	No
691112.00	4275174.00	209.01	209.83	32	1-HR	14TH	0.025	130.822	No
692112.00	4264174.00	229.82	266.28	34	1-HR	14TH	0.008	153.034	No
690112.00	4276174.00	207.68	229.10	39	1-HR	14TH	0.031	134.383	No
692112.00	4263174.00	217.91	266.15	41	1-HR	14TH	0.069	150.033	No
691112.00	4268174.00	202.83	238.58	6	1-HR	15TH	0.025	135.090	No
692112.00	4266174.00	194.39	256.93	12	1-HR	15TH	0.037	134.828	No
690112.00	4266174.00	227.85	261.61	13	1-HR	15TH	0.038	156.272	No
691112.00	4266174.00	226.55	259.61	14	1-HR	15TH	0.158	156.443	No
692112.00	4265174.00	213.46	259.88	15	1-HR	15TH	0.012	148.298	No
690112.00	4265174.00	206.30	264.58	16	1-HR	15TH	0.076	143.537	No
690112.00	4274174.00	222.24	234.71	20	1-HR	15TH	0.021	149.555	No
691112.00	4265174.00	259.65	265.74	24	1-HR	15TH	0.006	134.226	No
691112.00	4264174.00	228.75	266.62	31	1-HR	15TH	0.010	146.317	No
692112.00	4264174.00	229.82	266.28	34	1-HR	15TH	0.006	148.103	No
690112.00	4276174.00	207.68	229.10	39	1-HR	15TH	0.059	129.878	No
692112.00	4263174.00	217.91	266.15	41	1-HR	15TH	0.088	146.161	No
692112.00	4266174.00	194.39	256.93	12	1-HR	16TH	0.057	132.915	No
690112.00	4266174.00	227.85	261.61	13	1-HR	16TH	0.010	151.270	No
691112.00	4266174.00	226.55	259.61	14	1-HR	16TH	0.023	149.332	No
692112.00	4265174.00	213.46	259.88	15	1-HR	16TH	0.026	143.382	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
690112.00	4265174.00	206.30	264.58	16	1-HR	16TH	0.015	138.602	No
690112.00	4274174.00	222.24	234.71	20	1-HR	16TH	0.021	145.608	No
691112.00	4265174.00	259.65	265.74	24	1-HR	16TH	0.044	127.970	No
691112.00	4264174.00	228.75	266.62	31	1-HR	16TH	0.006	143.744	No
692112.00	4264174.00	229.82	266.28	34	1-HR	16TH	0.015	143.955	No
690112.00	4276174.00	207.68	229.10	39	1-HR	16TH	0.008	127.285	No
692112.00	4263174.00	217.91	266.15	41	1-HR	16TH	0.044	140.127	No
692112.00	4266174.00	194.39	256.93	12	1-HR	17TH	0.013	130.366	No
690112.00	4266174.00	227.85	261.61	13	1-HR	17TH	0.014	142.472	No
691112.00	4266174.00	226.55	259.61	14	1-HR	17TH	0.007	144.879	No
692112.00	4265174.00	213.46	259.88	15	1-HR	17TH	0.029	140.730	No
690112.00	4265174.00	206.30	264.58	16	1-HR	17TH	0.010	134.845	No
690112.00	4274174.00	222.24	234.71	20	1-HR	17TH	0.030	140.448	No
691112.00	4264174.00	228.75	266.62	31	1-HR	17TH	0.004	136.777	No
692112.00	4264174.00	229.82	266.28	34	1-HR	17TH	0.008	139.476	No
692112.00	4263174.00	217.91	266.15	41	1-HR	17TH	0.011	136.866	No
690112.00	4266174.00	227.85	261.61	13	1-HR	18TH	0.122	137.723	No
691112.00	4266174.00	226.55	259.61	14	1-HR	18TH	0.016	140.099	No
692112.00	4265174.00	213.46	259.88	15	1-HR	18TH	0.060	134.855	No
690112.00	4265174.00	206.30	264.58	16	1-HR	18TH	0.010	129.533	No
690112.00	4274174.00	222.24	234.71	20	1-HR	18TH	0.015	138.973	No
691112.00	4264174.00	228.75	266.62	31	1-HR	18TH	0.022	131.944	No
692112.00	4264174.00	229.82	266.28	34	1-HR	18TH	0.076	136.013	No
692112.00	4263174.00	217.91	266.15	41	1-HR	18TH	0.057	132.386	No
690112.00	4266174.00	227.85	261.61	13	1-HR	19TH	0.067	133.603	No
691112.00	4266174.00	226.55	259.61	14	1-HR	19TH	0.011	133.521	No
692112.00	4265174.00	213.46	259.88	15	1-HR	19TH	0.012	132.950	No
690112.00	4274174.00	222.24	234.71	20	1-HR	19TH	0.012	134.160	No
691112.00	4264174.00	228.75	266.62	31	1-HR	19TH	0.022	130.467	No
692112.00	4264174.00	229.82	266.28	34	1-HR	19TH	0.037	130.642	No
690112.00	4266174.00	227.85	261.61	13	1-HR	20TH	0.008	130.971	No
691112.00	4266174.00	226.55	259.61	14	1-HR	20TH	0.020	130.716	No
692112.00	4265174.00	213.46	259.88	15	1-HR	20TH	0.024	129.124	No
692112.00	4264174.00	229.82	266.28	34	1-HR	20TH	0.071	127.499	No
691112.00	4266174.00	226.55	259.61	14	1-HR	21ST	0.049	127.995	No
					Grid 4B				
727112.00	4255174.00	177.16	177.16	1	1-HR	4TH	0.001	221.020	No
726112.00	4255174.00	195.93	195.93	2	1-HR	4TH	0.032	147.058	No
727112.00	4255174.00	177.16	177.16	1	1-HR	5TH	0.001	220.729	No
726112.00	4255174.00	195.93	195.93	2	1-HR	5TH	0.064	143.128	No
727112.00	4255174.00	177.16	177.16	1	1-HR	6TH	0.001	219.929	No
726112.00	4255174.00	195.93	195.93	2	1-HR	6TH	0.069	139.304	No
727112.00	4255174.00	177.16	177.16	1	1-HR	7TH	0.001	216.927	No
726112.00	4255174.00	195.93	195.93	2	1-HR	7TH	0.044	136.085	No
727112.00	4255174.00	177.16	177.16	1	1-HR	8TH	0.001	215.237	No
726112.00	4255174.00	195.93	195.93	2	1-HR	8TH	0.038	134.236	No
727112.00	4255174.00	177.16	177.16	1	1-HR	9TH	0.001	213.552	No
726112.00	4255174.00	195.93	195.93	2	1-HR	9TH	0.026	132.395	No
727112.00	4255174.00	177.16	177.16	1	1-HR	10TH	0.001	212.669	No
726112.00	4255174.00	195.93	195.93	2	1-HR	10TH	0.019	129.766	No
727112.00	4255174.00	177.16	177.16	1	1-HR	11TH	0.001	211.411	No
727112.00	4255174.00	177.16	177.16	1	1-HR	12TH	0.001	210.488	No
727112.00	4255174.00	177.16	177.16	1	1-HR	13TH	0.001	209.820	No
727112.00	4255174.00	177.16	177.16	1	1-HR	14TH	0.001	208.396	No
727112.00	4255174.00	177.16	177.16	1	1-HR	15TH	0.001	207.024	No
727112.00	4255174.00	177.16	177.16	1	1-HR	16TH	0.001	206.123	No
727112.00	4255174.00	177.16	177.16	1	1-HR	17TH	0.001	204.334	No
727112.00	4255174.00	177.16	177.16	1	1-HR	18TH	0.001	203.290	No
727112.00	4255174.00	177.16	177.16	1	1-HR	19TH	0.001	201.674	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
727112.00	4255174.00	177.16	177.16	1	1-HR	20TH	0.001	200.697	No
727112.00	4255174.00	177.16	177.16	1	1-HR	21ST	0.001	199.001	No
727112.00	4255174.00	177.16	177.16	1	1-HR	22ND	0.001	197.112	No
727112.00	4255174.00	177.16	177.16	1	1-HR	23RD	0.001	194.575	No
727112.00	4255174.00	177.16	177.16	1	1-HR	24TH	0.001	191.614	No
727112.00	4255174.00	177.16	177.16	1	1-HR	25TH	0.001	189.825	No
727112.00	4255174.00	177.16	177.16	1	1-HR	26TH	0.001	188.236	No
727112.00	4255174.00	177.16	177.16	1	1-HR	27TH	0.001	184.637	No
727112.00	4255174.00	177.16	177.16	1	1-HR	28TH	0.001	182.398	No
727112.00	4255174.00	177.16	177.16	1	1-HR	29TH	0.001	179.247	No
727112.00	4255174.00	177.16	177.16	1	1-HR	30TH	0.001	177.705	No
727112.00	4255174.00	177.16	177.16	1	1-HR	31ST	0.001	176.257	No
727112.00	4255174.00	177.16	177.16	1	1-HR	32ND	0.001	171.850	No
727112.00	4255174.00	177.16	177.16	1	1-HR	33RD	0.001	169.875	No
727112.00	4255174.00	177.16	177.16	1	1-HR	34TH	0.001	167.743	No
727112.00	4255174.00	177.16	177.16	1	1-HR	35TH	0.001	165.479	No
727112.00	4255174.00	177.16	177.16	1	1-HR	36TH	0.001	160.097	No
727112.00	4255174.00	177.16	177.16	1	1-HR	37TH	0.001	157.818	No
727112.00	4255174.00	177.16	177.16	1	1-HR	38TH	0.001	155.391	No
727112.00	4255174.00	177.16	177.16	1	1-HR	39TH	0.003	153.939	No
727112.00	4255174.00	177.16	177.16	1	1-HR	40TH	0.003	152.225	No
727112.00	4255174.00	177.16	177.16	1	1-HR	41ST	0.006	147.635	No
727112.00	4255174.00	177.16	177.16	1	1-HR	42ND	0.003	145.454	No
727112.00	4255174.00	177.16	177.16	1	1-HR	43RD	0.002	144.024	No
727112.00	4255174.00	177.16	177.16	1	1-HR	44TH	0.005	143.061	No
727112.00	4255174.00	177.16	177.16	1	1-HR	45TH	0.009	138.557	No
727112.00	4255174.00	177.16	177.16	1	1-HR	46TH	0.005	137.933	No
727112.00	4255174.00	177.16	177.16	1	1-HR	47TH	0.003	136.628	No
727112.00	4255174.00	177.16	177.16	1	1-HR	48TH	0.003	135.797	No
727112.00	4255174.00	177.16	177.16	1	1-HR	49TH	0.002	134.690	No
727112.00	4255174.00	177.16	177.16	1	1-HR	50TH	0.004	132.730	No
727112.00	4255174.00	177.16	177.16	1	1-HR	51ST	0.002	132.339	No
727112.00	4255174.00	177.16	177.16	1	1-HR	52ND	0.003	131.495	No
727112.00	4255174.00	177.16	177.16	1	1-HR	53RD	0.001	130.690	No
727112.00	4255174.00	177.16	177.16	1	1-HR	54TH	0.003	128.535	No
727112.00	4255174.00	177.16	177.16	1	1-HR	55TH	0.004	127.031	No
					Grid 4D				
750112.00	4276174.00	127.90	127.90	1	1-HR	4TH	0.147	205.579	No
747112.00	4276174.00	126.00	126.00	2	1-HR	4TH	0.106	176.972	No
746112.00	4276174.00	124.06	124.06	3	1-HR	4TH	0.085	171.915	No
749112.00	4276174.00	127.56	127.56	4	1-HR	4TH	0.004	149.291	No
750112.00	4276174.00	127.90	127.90	1	1-HR	5TH	0.169	201.698	No
747112.00	4276174.00	126.00	126.00	2	1-HR	5TH	0.295	169.268	No
746112.00	4276174.00	124.06	124.06	3	1-HR	5TH	0.074	167.090	No
749112.00	4276174.00	127.56	127.56	4	1-HR	5TH	0.001	143.601	No
750112.00	4276174.00	127.90	127.90	1	1-HR	6TH	0.255	199.524	No
747112.00	4276174.00	126.00	126.00	2	1-HR	6TH	0.031	160.404	No
746112.00	4276174.00	124.06	124.06	3	1-HR	6TH	0.063	149.333	No
749112.00	4276174.00	127.56	127.56	4	1-HR	6TH	0.001	135.838	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
750112.00	4276174.00	127.90	127.90	1	1-HR	7TH	0.057	194.503	No
747112.00	4276174.00	126.00	126.00	2	1-HR	7TH	0.465	154.497	No
746112.00	4276174.00	124.06	124.06	3	1-HR	7TH	0.028	145.982	No
749112.00	4276174.00	127.56	127.56	4	1-HR	7TH	0.008	133.143	No
750112.00	4276174.00	127.90	127.90	1	1-HR	8TH	0.300	190.100	No
747112.00	4276174.00	126.00	126.00	2	1-HR	8TH	0.091	149.931	No
746112.00	4276174.00	124.06	124.06	3	1-HR	8TH	0.047	138.282	No
749112.00	4276174.00	127.56	127.56	4	1-HR	8TH	0.001	129.144	No
750112.00	4276174.00	127.90	127.90	1	1-HR	9TH	0.417	187.584	No
747112.00	4276174.00	126.00	126.00	2	1-HR	9TH	0.024	145.848	No
746112.00	4276174.00	124.06	124.06	3	1-HR	9TH	0.056	136.735	No
749112.00	4276174.00	127.56	127.56	4	1-HR	9TH	0.012	127.107	No
750112.00	4276174.00	127.90	127.90	1	1-HR	10TH	0.161	184.142	No
747112.00	4276174.00	126.00	126.00	2	1-HR	10TH	0.013	141.346	No
746112.00	4276174.00	124.06	124.06	3	1-HR	10TH	0.015	135.051	No
750112.00	4276174.00	127.90	127.90	1	1-HR	11TH	0.653	180.873	No
747112.00	4276174.00	126.00	126.00	2	1-HR	11TH	0.047	139.381	No
746112.00	4276174.00	124.06	124.06	3	1-HR	11TH	0.011	130.782	No
750112.00	4276174.00	127.90	127.90	1	1-HR	12TH	0.819	178.511	No
747112.00	4276174.00	126.00	126.00	2	1-HR	12TH	0.027	135.318	No
750112.00	4276174.00	127.90	127.90	1	1-HR	13TH	1.282	174.755	No
747112.00	4276174.00	126.00	126.00	2	1-HR	13TH	0.019	131.806	No
750112.00	4276174.00	127.90	127.90	1	1-HR	14TH	1.034	172.913	No
747112.00	4276174.00	126.00	126.00	2	1-HR	14TH	0.330	129.023	No
750112.00	4276174.00	127.90	127.90	1	1-HR	15TH	0.155	170.427	No
750112.00	4276174.00	127.90	127.90	1	1-HR	16TH	0.457	168.508	No
750112.00	4276174.00	127.90	127.90	1	1-HR	17TH	0.661	165.724	No
750112.00	4276174.00	127.90	127.90	1	1-HR	18TH	0.222	163.625	No
750112.00	4276174.00	127.90	127.90	1	1-HR	19TH	0.228	161.826	No
750112.00	4276174.00	127.90	127.90	1	1-HR	20TH	2.015	159.040	No
750112.00	4276174.00	127.90	127.90	1	1-HR	21ST	0.793	156.967	No
750112.00	4276174.00	127.90	127.90	1	1-HR	22ND	0.109	155.102	No
750112.00	4276174.00	127.90	127.90	1	1-HR	23RD	1.284	153.591	No
750112.00	4276174.00	127.90	127.90	1	1-HR	24TH	2.423	151.891	No
750112.00	4276174.00	127.90	127.90	1	1-HR	25TH	0.325	149.720	No
750112.00	4276174.00	127.90	127.90	1	1-HR	26TH	0.069	148.408	No
750112.00	4276174.00	127.90	127.90	1	1-HR	27TH	3.104	146.182	No
750112.00	4276174.00	127.90	127.90	1	1-HR	28TH	1.380	144.317	No
750112.00	4276174.00	127.90	127.90	1	1-HR	29TH	1.788	143.340	No
750112.00	4276174.00	127.90	127.90	1	1-HR	30TH	2.704	141.979	No
750112.00	4276174.00	127.90	127.90	1	1-HR	31ST	3.004	140.074	No
750112.00	4276174.00	127.90	127.90	1	1-HR	32ND	1.892	136.585	No
750112.00	4276174.00	127.90	127.90	1	1-HR	33RD	0.495	135.369	No
750112.00	4276174.00	127.90	127.90	1	1-HR	34TH	2.535	133.567	No
750112.00	4276174.00	127.90	127.90	1	1-HR	35TH	1.953	132.395	No
750112.00	4276174.00	127.90	127.90	1	1-HR	36TH	0.354	129.589	No
					Grid 5A				
688112.00	4268174.00	148.15	176.70	1	1-HR	4TH	0.020	186.427	No
687112.00	4266174.00	185.16	196.21	2	1-HR	4TH	0.015	185.369	No
687112.00	4267174.00	160.24	184.16	3	1-HR	4TH	0.021	180.161	No
688112.00	4267174.00	179.62	195.43	4	1-HR	4TH	0.026	179.266	No
687112.00	4268174.00	143.46	143.46	5	1-HR	4TH	0.041	178.051	No
689112.00	4266174.00	178.41	190.51	6	1-HR	4TH	0.023	171.455	No
689112.00	4267174.00	188.39	242.39	7	1-HR	4TH	0.013	179.074	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
688112.00	4266174.00	190.53	190.53	8	1-HR	4TH	0.023	168.648	No
688112.00	4265174.00	168.98	177.93	9	1-HR	4TH	0.010	166.968	No
754112.00	4273174.00	179.28	183.54	10	1-HR	4TH	0.033	171.357	No
687112.00	4275174.00	238.78	254.22	11	1-HR	4TH	0.028	257.293	No
689112.00	4273174.00	176.58	220.11	12	1-HR	4TH	0.013	164.184	No
689112.00	4265174.00	191.90	191.90	13	1-HR	4TH	0.013	161.965	No
687112.00	4269174.00	144.00	144.00	14	1-HR	4TH	0.092	162.979	No
688112.00	4274174.00	188.37	262.50	15	1-HR	4TH	0.032	176.972	No
689112.00	4268174.00	160.71	179.12	16	1-HR	4TH	0.020	157.779	No
687112.00	4265174.00	158.21	183.34	17	1-HR	4TH	0.024	157.765	No
687112.00	4274174.00	226.71	264.92	18	1-HR	4TH	0.085	273.837	No
689112.00	4274174.00	236.96	248.38	19	1-HR	4TH	0.045	247.910	No
687112.00	4264174.00	187.94	189.52	20	1-HR	4TH	0.018	154.899	No
688112.00	4264174.00	190.49	190.49	21	1-HR	4TH	0.017	154.332	No
687112.00	4273174.00	236.46	247.88	22	1-HR	4TH	0.044	239.193	No
688112.00	4273174.00	182.82	250.96	23	1-HR	4TH	0.018	161.285	No
689112.00	4264174.00	168.87	168.87	24	1-HR	4TH	0.013	151.556	No
688112.00	4269174.00	149.95	149.95	25	1-HR	4TH	0.052	151.861	No
689112.00	4275174.00	222.91	240.34	26	1-HR	4TH	0.090	247.144	No
688112.00	4275174.00	215.50	256.98	27	1-HR	4TH	0.094	264.497	No
688112.00	4263174.00	182.87	189.49	28	1-HR	4TH	0.011	144.484	No
753112.00	4303174.00	130.97	130.97	29	1-HR	4TH	0.025	161.349	No
687112.00	4272174.00	163.97	258.39	30	1-HR	4TH	0.021	141.436	No
687112.00	4276174.00	192.72	221.41	31	1-HR	4TH	0.026	155.234	No
689112.00	4263174.00	182.52	182.52	32	1-HR	4TH	0.020	140.365	No
687112.00	4277174.00	207.39	241.45	33	1-HR	4TH	0.027	205.700	No
687112.00	4270174.00	138.65	138.65	34	1-HR	4TH	0.036	140.667	No
688112.00	4272174.00	153.25	214.44	35	1-HR	4TH	0.034	139.115	No
687112.00	4271174.00	142.35	142.35	36	1-HR	4TH	0.009	138.298	No
687112.00	4278174.00	184.38	203.13	37	1-HR	4TH	0.007	136.007	No
689112.00	4276174.00	167.10	238.34	38	1-HR	4TH	0.016	136.101	No
689112.00	4269174.00	142.93	142.93	39	1-HR	4TH	0.032	136.227	No
687112.00	4263174.00	203.05	210.66	40	1-HR	4TH	0.025	161.597	No
689112.00	4272174.00	138.54	221.29	41	1-HR	4TH	0.033	133.992	No
688112.00	4276174.00	183.61	244.88	42	1-HR	4TH	0.022	145.734	No
688112.00	4277174.00	178.51	231.11	43	1-HR	4TH	0.015	131.674	No
688112.00	4262174.00	189.75	189.75	44	1-HR	4TH	0.007	137.787	No
689112.00	4262174.00	178.61	209.51	45	1-HR	4TH	0.009	130.528	No
687112.00	4279174.00	146.49	177.13	46	1-HR	4TH	0.011	128.522	No
688112.00	4268174.00	148.15	176.70	1	1-HR	5TH	0.017	158.460	No
687112.00	4266174.00	185.16	196.21	2	1-HR	5TH	0.009	152.941	No
687112.00	4267174.00	160.24	184.16	3	1-HR	5TH	0.023	156.338	No
688112.00	4267174.00	179.62	195.43	4	1-HR	5TH	0.016	158.143	No
687112.00	4268174.00	143.46	143.46	5	1-HR	5TH	0.038	161.392	No
689112.00	4266174.00	178.41	190.51	6	1-HR	5TH	0.015	161.915	No
689112.00	4267174.00	188.39	242.39	7	1-HR	5TH	0.015	169.594	No
688112.00	4266174.00	190.53	190.53	8	1-HR	5TH	0.010	157.421	No
688112.00	4265174.00	168.98	177.93	9	1-HR	5TH	0.021	153.757	No
754112.00	4273174.00	179.28	183.54	10	1-HR	5TH	0.051	158.078	No
687112.00	4275174.00	238.78	254.22	11	1-HR	5TH	0.050	242.861	No
689112.00	4273174.00	176.58	220.11	12	1-HR	5TH	0.009	152.662	No
689112.00	4265174.00	191.90	191.90	13	1-HR	5TH	0.014	150.643	No
687112.00	4269174.00	144.00	144.00	14	1-HR	5TH	0.202	151.944	No
688112.00	4274174.00	188.37	262.50	15	1-HR	5TH	0.021	166.202	No
689112.00	4268174.00	160.71	179.12	16	1-HR	5TH	0.010	146.257	No
687112.00	4265174.00	158.21	183.34	17	1-HR	5TH	0.012	148.957	No
687112.00	4274174.00	226.71	264.92	18	1-HR	5TH	0.130	262.827	No
689112.00	4274174.00	236.96	248.38	19	1-HR	5TH	0.055	231.654	No
687112.00	4264174.00	187.94	189.52	20	1-HR	5TH	0.012	132.280	No
688112.00	4264174.00	190.49	190.49	21	1-HR	5TH	0.034	144.800	No
687112.00	4273174.00	236.46	247.88	22	1-HR	5TH	0.034	228.478	No
688112.00	4273174.00	182.82	250.96	23	1-HR	5TH	0.010	151.366	No
689112.00	4264174.00	168.87	168.87	24	1-HR	5TH	0.011	142.963	No
688112.00	4269174.00	149.95	149.95	25	1-HR	5TH	0.057	134.475	No
689112.00	4275174.00	222.91	240.34	26	1-HR	5TH	0.059	229.892	No
688112.00	4275174.00	215.50	256.98	27	1-HR	5TH	0.051	239.693	No
688112.00	4263174.00	182.87	189.49	28	1-HR	5TH	0.015	132.448	No
753112.00	4303174.00	130.97	130.97	29	1-HR	5TH	0.075	155.738	No
687112.00	4272174.00	163.97	258.39	30	1-HR	5TH	0.016	137.356	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
687112.00	4276174.00	192.72	221.41	31	1-HR	5TH	0.016	150.982	No
689112.00	4263174.00	182.52	182.52	32	1-HR	5TH	0.014	135.701	No
687112.00	4277174.00	207.39	241.45	33	1-HR	5TH	0.043	197.307	No
687112.00	4270174.00	138.65	138.65	34	1-HR	5TH	0.028	131.421	No
689112.00	4276174.00	167.10	238.34	38	1-HR	5TH	0.006	127.997	No
689112.00	4269174.00	142.93	142.93	39	1-HR	5TH	0.024	129.162	No
687112.00	4263174.00	203.05	210.66	40	1-HR	5TH	0.036	155.857	No
689112.00	4272174.00	138.54	221.29	41	1-HR	5TH	0.033	131.838	No
688112.00	4276174.00	183.61	244.88	42	1-HR	5TH	0.011	138.544	No
688112.00	4277174.00	178.51	231.11	43	1-HR	5TH	0.000	0.000	No
688112.00	4262174.00	189.75	189.75	44	1-HR	5TH	0.010	129.990	No
688112.00	4268174.00	148.15	176.70	1	1-HR	6TH	0.015	141.088	No
687112.00	4266174.00	185.16	196.21	2	1-HR	6TH	0.005	135.717	No
687112.00	4267174.00	160.24	184.16	3	1-HR	6TH	0.011	144.213	No
688112.00	4267174.00	179.62	195.43	4	1-HR	6TH	0.015	147.469	No
687112.00	4268174.00	143.46	143.46	5	1-HR	6TH	0.070	147.592	No
689112.00	4266174.00	178.41	190.51	6	1-HR	6TH	0.013	154.125	No
689112.00	4267174.00	188.39	242.39	7	1-HR	6TH	0.016	150.454	No
688112.00	4266174.00	190.53	190.53	8	1-HR	6TH	0.025	151.051	No
688112.00	4265174.00	168.98	177.93	9	1-HR	6TH	0.012	140.449	No
754112.00	4273174.00	179.28	183.54	10	1-HR	6TH	0.018	147.631	No
687112.00	4275174.00	238.78	254.22	11	1-HR	6TH	0.036	231.333	No
689112.00	4273174.00	176.58	220.11	12	1-HR	6TH	0.032	134.854	No
689112.00	4265174.00	191.90	191.90	13	1-HR	6TH	0.026	145.757	No
687112.00	4269174.00	144.00	144.00	14	1-HR	6TH	0.196	142.627	No
688112.00	4274174.00	188.37	262.50	15	1-HR	6TH	0.024	154.780	No
689112.00	4268174.00	160.71	179.12	16	1-HR	6TH	0.014	129.410	No
687112.00	4265174.00	158.21	183.34	17	1-HR	6TH	0.009	133.315	No
687112.00	4274174.00	226.71	264.92	18	1-HR	6TH	0.063	244.973	No
689112.00	4274174.00	236.96	248.38	19	1-HR	6TH	0.086	214.889	No
687112.00	4264174.00	187.94	189.52	20	1-HR	6TH	0.006	128.844	No
688112.00	4264174.00	190.49	190.49	21	1-HR	6TH	0.009	134.305	No
687112.00	4273174.00	236.46	247.88	22	1-HR	6TH	0.064	208.066	No
688112.00	4273174.00	182.82	250.96	23	1-HR	6TH	0.017	144.161	No
689112.00	4264174.00	168.87	168.87	24	1-HR	6TH	0.017	136.805	No
689112.00	4275174.00	222.91	240.34	26	1-HR	6TH	0.049	219.531	No
688112.00	4275174.00	215.50	256.98	27	1-HR	6TH	0.084	225.805	No
753112.00	4303174.00	130.97	130.97	29	1-HR	6TH	0.043	152.347	No
687112.00	4276174.00	192.72	221.41	31	1-HR	6TH	0.017	147.748	No
689112.00	4263174.00	182.52	182.52	32	1-HR	6TH	0.006	129.304	No
687112.00	4277174.00	207.39	241.45	33	1-HR	6TH	0.028	188.787	No
687112.00	4263174.00	203.05	210.66	40	1-HR	6TH	0.017	146.294	No
688112.00	4276174.00	183.61	244.88	42	1-HR	6TH	0.013	135.723	No
687112.00	4266174.00	185.16	196.21	2	1-HR	7TH	0.015	130.251	No
688112.00	4267174.00	179.62	195.43	4	1-HR	7TH	0.019	132.284	No
689112.00	4266174.00	178.41	190.51	6	1-HR	7TH	0.016	135.725	No
689112.00	4267174.00	188.39	242.39	7	1-HR	7TH	0.013	147.384	No
688112.00	4266174.00	190.53	190.53	8	1-HR	7TH	0.010	140.522	No
754112.00	4273174.00	179.28	183.54	10	1-HR	7TH	0.021	140.166	No
687112.00	4275174.00	238.78	254.22	11	1-HR	7TH	0.034	220.804	No
689112.00	4273174.00	176.58	220.11	12	1-HR	7TH	0.013	129.341	No
689112.00	4265174.00	191.90	191.90	13	1-HR	7TH	0.012	141.602	No
687112.00	4269174.00	144.00	144.00	14	1-HR	7TH	0.130	134.093	No
688112.00	4274174.00	188.37	262.50	15	1-HR	7TH	0.027	152.011	No
687112.00	4274174.00	226.71	264.92	18	1-HR	7TH	0.051	235.570	No
689112.00	4274174.00	236.96	248.38	19	1-HR	7TH	0.030	209.448	No
688112.00	4264174.00	190.49	190.49	21	1-HR	7TH	0.015	129.552	No
687112.00	4273174.00	236.46	247.88	22	1-HR	7TH	0.036	197.599	No
688112.00	4273174.00	182.82	250.96	23	1-HR	7TH	0.021	137.757	No
689112.00	4264174.00	168.87	168.87	24	1-HR	7TH	0.016	127.449	No
689112.00	4275174.00	222.91	240.34	26	1-HR	7TH	0.048	205.343	No
688112.00	4275174.00	215.50	256.98	27	1-HR	7TH	0.049	220.831	No
753112.00	4303174.00	130.97	130.97	29	1-HR	7TH	0.126	149.324	No
687112.00	4276174.00	192.72	221.41	31	1-HR	7TH	0.030	138.396	No
687112.00	4277174.00	207.39	241.45	33	1-HR	7TH	0.014	174.994	No
687112.00	4263174.00	203.05	210.66	40	1-HR	7TH	0.020	140.855	No
688112.00	4276174.00	183.61	244.88	42	1-HR	7TH	0.017	130.373	No
689112.00	4266174.00	178.41	190.51	6	1-HR	8TH	0.009	128.924	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
689112.00	4267174.00	188.39	242.39	7	1-HR	8TH	0.020	138.909	No
688112.00	4266174.00	190.53	190.53	8	1-HR	8TH	0.015	137.058	No
754112.00	4273174.00	179.28	183.54	10	1-HR	8TH	0.014	127.567	No
687112.00	4275174.00	238.78	254.22	11	1-HR	8TH	0.075	211.190	No
689112.00	4265174.00	191.90	191.90	13	1-HR	8TH	0.012	136.857	No
688112.00	4274174.00	188.37	262.50	15	1-HR	8TH	0.018	147.267	No
687112.00	4274174.00	226.71	264.92	18	1-HR	8TH	0.015	220.922	No
689112.00	4274174.00	236.96	248.38	19	1-HR	8TH	0.053	203.232	No
687112.00	4273174.00	236.46	247.88	22	1-HR	8TH	0.110	188.545	No
688112.00	4273174.00	182.82	250.96	23	1-HR	8TH	0.025	131.815	No
689112.00	4275174.00	222.91	240.34	26	1-HR	8TH	0.031	185.888	No
688112.00	4275174.00	215.50	256.98	27	1-HR	8TH	0.068	198.264	No
753112.00	4303174.00	130.97	130.97	29	1-HR	8TH	0.072	147.265	No
687112.00	4276174.00	192.72	221.41	31	1-HR	8TH	0.006	132.538	No
687112.00	4277174.00	207.39	241.45	33	1-HR	8TH	0.101	167.067	No
687112.00	4263174.00	203.05	210.66	40	1-HR	8TH	0.012	133.574	No
688112.00	4276174.00	183.61	244.88	42	1-HR	8TH	0.029	129.153	No
689112.00	4267174.00	188.39	242.39	7	1-HR	9TH	0.012	132.887	No
687112.00	4275174.00	238.78	254.22	11	1-HR	9TH	0.038	201.340	No
689112.00	4265174.00	191.90	191.90	13	1-HR	9TH	0.015	134.248	No
688112.00	4274174.00	188.37	262.50	15	1-HR	9TH	0.008	141.987	No
687112.00	4274174.00	226.71	264.92	18	1-HR	9TH	0.106	206.447	No
689112.00	4274174.00	236.96	248.38	19	1-HR	9TH	0.041	191.934	No
687112.00	4273174.00	236.46	247.88	22	1-HR	9TH	0.012	183.361	No
688112.00	4273174.00	182.82	250.96	23	1-HR	9TH	0.014	128.533	No
689112.00	4275174.00	222.91	240.34	26	1-HR	9TH	0.032	179.696	No
688112.00	4275174.00	215.50	256.98	27	1-HR	9TH	0.080	188.222	No
753112.00	4303174.00	130.97	130.97	29	1-HR	9TH	0.032	143.498	No
687112.00	4276174.00	192.72	221.41	31	1-HR	9TH	0.013	129.502	No
687112.00	4277174.00	207.39	241.45	33	1-HR	9TH	0.055	160.375	No
687112.00	4263174.00	203.05	210.66	40	1-HR	9TH	0.024	130.739	No
689112.00	4267174.00	188.39	242.39	7	1-HR	10TH	0.019	127.674	No
687112.00	4275174.00	238.78	254.22	11	1-HR	10TH	0.125	190.966	No
689112.00	4265174.00	191.90	191.90	13	1-HR	10TH	0.015	130.436	No
688112.00	4274174.00	188.37	262.50	15	1-HR	10TH	0.017	138.235	No
687112.00	4274174.00	226.71	264.92	18	1-HR	10TH	0.022	193.659	No
689112.00	4274174.00	236.96	248.38	19	1-HR	10TH	0.094	176.608	No
687112.00	4273174.00	236.46	247.88	22	1-HR	10TH	0.019	178.001	No
689112.00	4275174.00	222.91	240.34	26	1-HR	10TH	0.022	169.720	No
688112.00	4275174.00	215.50	256.98	27	1-HR	10TH	0.065	180.366	No
753112.00	4303174.00	130.97	130.97	29	1-HR	10TH	0.021	141.632	No
687112.00	4277174.00	207.39	241.45	33	1-HR	10TH	0.038	149.575	No
687112.00	4263174.00	203.05	210.66	40	1-HR	10TH	0.009	127.653	No
687112.00	4275174.00	238.78	254.22	11	1-HR	11TH	0.096	184.673	No
688112.00	4274174.00	188.37	262.50	15	1-HR	11TH	0.024	131.935	No
687112.00	4274174.00	226.71	264.92	18	1-HR	11TH	0.095	182.556	No
689112.00	4274174.00	236.96	248.38	19	1-HR	11TH	0.083	171.288	No
687112.00	4273174.00	236.46	247.88	22	1-HR	11TH	0.021	169.190	No
689112.00	4275174.00	222.91	240.34	26	1-HR	11TH	0.040	163.201	No
688112.00	4275174.00	215.50	256.98	27	1-HR	11TH	0.060	170.219	No
753112.00	4303174.00	130.97	130.97	29	1-HR	11TH	0.370	138.786	No
687112.00	4277174.00	207.39	241.45	33	1-HR	11TH	0.053	143.754	No
687112.00	4275174.00	238.78	254.22	11	1-HR	12TH	0.016	173.849	No
687112.00	4274174.00	226.71	264.92	18	1-HR	12TH	0.015	172.421	No
689112.00	4274174.00	236.96	248.38	19	1-HR	12TH	0.012	163.720	No
687112.00	4273174.00	236.46	247.88	22	1-HR	12TH	0.092	163.875	No
689112.00	4275174.00	222.91	240.34	26	1-HR	12TH	0.085	155.817	No
688112.00	4275174.00	215.50	256.98	27	1-HR	12TH	0.041	165.585	No
753112.00	4303174.00	130.97	130.97	29	1-HR	12TH	0.153	137.246	No
687112.00	4277174.00	207.39	241.45	33	1-HR	12TH	0.057	139.705	No
687112.00	4275174.00	238.78	254.22	11	1-HR	13TH	0.153	154.029	No
687112.00	4274174.00	226.71	264.92	18	1-HR	13TH	0.065	162.561	No
689112.00	4274174.00	236.96	248.38	19	1-HR	13TH	0.027	157.943	No
687112.00	4273174.00	236.46	247.88	22	1-HR	13TH	0.032	158.306	No
689112.00	4275174.00	222.91	240.34	26	1-HR	13TH	0.025	149.894	No
688112.00	4275174.00	215.50	256.98	27	1-HR	13TH	0.014	158.444	No
753112.00	4303174.00	130.97	130.97	29	1-HR	13TH	0.336	135.014	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
687112.00	4277174.00	207.39	241.45	33	1-HR	13TH	0.010	137.577	No
687112.00	4275174.00	238.78	254.22	11	1-HR	14TH	0.022	151.940	No
687112.00	4274174.00	226.71	264.92	18	1-HR	14TH	0.059	158.347	No
689112.00	4274174.00	236.96	248.38	19	1-HR	14TH	0.010	155.141	No
687112.00	4273174.00	236.46	247.88	22	1-HR	14TH	0.029	150.567	No
689112.00	4275174.00	222.91	240.34	26	1-HR	14TH	0.053	146.051	No
688112.00	4275174.00	215.50	256.98	27	1-HR	14TH	0.013	153.347	No
753112.00	4303174.00	130.97	130.97	29	1-HR	14TH	0.140	134.428	No
687112.00	4277174.00	207.39	241.45	33	1-HR	14TH	0.007	132.442	No
687112.00	4275174.00	238.78	254.22	11	1-HR	15TH	0.007	148.987	No
687112.00	4274174.00	226.71	264.92	18	1-HR	15TH	0.021	151.890	No
689112.00	4274174.00	236.96	248.38	19	1-HR	15TH	0.016	148.677	No
687112.00	4273174.00	236.46	247.88	22	1-HR	15TH	0.022	143.371	No
689112.00	4275174.00	222.91	240.34	26	1-HR	15TH	0.085	142.355	No
688112.00	4275174.00	215.50	256.98	27	1-HR	15TH	0.062	146.981	No
753112.00	4303174.00	130.97	130.97	29	1-HR	15TH	0.205	131.946	No
687112.00	4275174.00	238.78	254.22	11	1-HR	16TH	0.008	144.679	No
687112.00	4274174.00	226.71	264.92	18	1-HR	16TH	0.035	144.812	No
689112.00	4274174.00	236.96	248.38	19	1-HR	16TH	0.006	141.561	No
687112.00	4273174.00	236.46	247.88	22	1-HR	16TH	0.078	135.387	No
689112.00	4275174.00	222.91	240.34	26	1-HR	16TH	0.012	138.594	No
688112.00	4275174.00	215.50	256.98	27	1-HR	16TH	0.098	144.175	No
753112.00	4303174.00	130.97	130.97	29	1-HR	16TH	0.321	130.777	No
687112.00	4275174.00	238.78	254.22	11	1-HR	17TH	0.025	142.516	No
687112.00	4274174.00	226.71	264.92	18	1-HR	17TH	0.015	140.795	No
689112.00	4274174.00	236.96	248.38	19	1-HR	17TH	0.016	135.006	No
687112.00	4273174.00	236.46	247.88	22	1-HR	17TH	0.022	130.521	No
689112.00	4275174.00	222.91	240.34	26	1-HR	17TH	0.011	136.910	No
688112.00	4275174.00	215.50	256.98	27	1-HR	17TH	0.058	138.775	No
753112.00	4303174.00	130.97	130.97	29	1-HR	17TH	0.062	129.807	No
687112.00	4275174.00	238.78	254.22	11	1-HR	18TH	0.098	138.698	No
687112.00	4274174.00	226.71	264.92	18	1-HR	18TH	0.091	136.997	No
689112.00	4274174.00	236.96	248.38	19	1-HR	18TH	0.008	132.660	No
689112.00	4275174.00	222.91	240.34	26	1-HR	18TH	0.017	132.582	No
688112.00	4275174.00	215.50	256.98	27	1-HR	18TH	0.029	134.473	No
753112.00	4303174.00	130.97	130.97	29	1-HR	18TH	0.062	129.216	No
687112.00	4275174.00	238.78	254.22	11	1-HR	19TH	0.015	133.002	No
687112.00	4274174.00	226.71	264.92	18	1-HR	19TH	0.035	134.381	No
689112.00	4274174.00	236.96	248.38	19	1-HR	19TH	0.016	130.176	No
689112.00	4275174.00	222.91	240.34	26	1-HR	19TH	0.134	130.103	No
688112.00	4275174.00	215.50	256.98	27	1-HR	19TH	0.134	131.183	No
753112.00	4303174.00	130.97	130.97	29	1-HR	19TH	0.146	127.589	No
687112.00	4275174.00	238.78	254.22	11	1-HR	20TH	0.020	131.683	No
687112.00	4274174.00	226.71	264.92	18	1-HR	20TH	0.208	129.652	No
688112.00	4275174.00	215.50	256.98	27	1-HR	20TH	0.096	127.595	No
687112.00	4275174.00	238.78	254.22	11	1-HR	21ST	0.057	127.263	No
				Grid 5B					
685112.00	4271174.00	142.41	195.16	1	1-HR	4TH	0.014	210.527	No
686112.00	4271174.00	142.46	142.46	2	1-HR	4TH	0.025	200.746	No
684112.00	4271174.00	164.09	179.43	3	1-HR	4TH	0.021	196.969	No
685112.00	4269174.00	138.88	145.63	4	1-HR	4TH	0.197	196.151	No
685112.00	4272174.00	165.45	237.81	5	1-HR	4TH	0.009	192.278	No
686112.00	4269174.00	144.46	144.46	6	1-HR	4TH	0.337	193.547	No
684112.00	4272174.00	167.26	190.35	7	1-HR	4TH	0.018	189.355	No
684112.00	4269174.00	145.53	145.53	8	1-HR	4TH	0.075	189.503	No
685112.00	4270174.00	143.28	143.28	9	1-HR	4TH	0.082	184.499	No
686112.00	4270174.00	144.33	144.33	10	1-HR	4TH	0.070	182.540	No
684112.00	4268174.00	139.76	145.73	11	1-HR	4TH	0.300	181.523	No
683112.00	4272174.00	153.06	166.05	12	1-HR	4TH	0.019	175.973	No
683112.00	4271174.00	156.34	171.96	13	1-HR	4TH	0.016	175.952	No
684112.00	4270174.00	143.18	143.18	14	1-HR	4TH	0.012	170.203	No
686112.00	4272174.00	166.86	166.86	15	1-HR	4TH	0.009	169.040	No
683112.00	4269174.00	144.24	144.24	16	1-HR	4TH	0.023	176.541	No
686112.00	4268174.00	143.36	143.36	17	1-HR	4TH	0.143	170.118	No
685112.00	4268174.00	143.29	143.29	18	1-HR	4TH	0.244	170.635	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
682112.00	4271174.00	164.81	182.54	19	1-HR	4TH	0.017	168.757	No
686112.00	4266174.00	191.07	191.07	20	1-HR	4TH	0.015	166.357	No
686112.00	4267174.00	163.32	188.77	21	1-HR	4TH	0.108	166.237	No
682112.00	4272174.00	154.73	189.59	22	1-HR	4TH	0.014	165.753	No
683112.00	4273174.00	151.09	177.31	23	1-HR	4TH	0.029	165.922	No
684112.00	4273174.00	169.88	244.10	24	1-HR	4TH	0.010	162.875	No
682112.00	4269174.00	144.00	144.00	25	1-HR	4TH	0.015	170.476	No
683112.00	4270174.00	143.89	143.89	26	1-HR	4TH	0.029	165.796	No
683112.00	4268174.00	145.08	145.08	27	1-HR	4TH	0.163	167.389	No
685112.00	4273174.00	174.47	244.10	28	1-HR	4TH	0.007	158.662	No
684112.00	4274174.00	194.45	257.48	29	1-HR	4TH	0.028	176.559	No
686112.00	4265174.00	187.21	198.14	30	1-HR	4TH	0.013	156.414	No
686112.00	4273174.00	184.62	266.77	31	1-HR	4TH	0.008	158.481	No
686112.00	4274174.00	233.71	257.55	32	1-HR	4TH	0.072	271.575	No
682112.00	4273174.00	187.49	187.49	33	1-HR	4TH	0.012	154.856	No
686112.00	4264174.00	169.93	185.90	34	1-HR	4TH	0.013	154.291	No
685112.00	4266174.00	165.00	196.80	35	1-HR	4TH	0.031	153.579	No
682112.00	4268174.00	145.95	146.64	36	1-HR	4TH	0.095	158.633	No
684112.00	4267174.00	144.48	144.48	37	1-HR	4TH	0.320	152.281	No
683112.00	4267174.00	144.54	144.54	38	1-HR	4TH	0.171	156.200	No
685112.00	4274174.00	181.20	265.67	39	1-HR	4TH	0.012	152.883	No
686112.00	4263174.00	175.28	204.00	40	1-HR	4TH	0.014	151.407	No
685112.00	4275174.00	204.93	263.75	41	1-HR	4TH	0.068	223.716	No
682112.00	4267174.00	139.56	207.21	42	1-HR	4TH	0.301	152.219	No
682112.00	4270174.00	144.90	144.90	43	1-HR	4TH	0.044	157.231	No
683112.00	4274174.00	171.29	264.24	44	1-HR	4TH	0.006	148.356	No
682112.00	4274174.00	187.92	264.16	45	1-HR	4TH	0.025	161.463	No
686112.00	4275174.00	249.07	263.43	46	1-HR	4TH	0.022	220.221	No
685112.00	4265174.00	169.03	203.55	47	1-HR	4TH	0.018	144.747	No
685112.00	4267174.00	174.61	192.59	48	1-HR	4TH	0.360	144.330	No
683112.00	4275174.00	265.69	265.69	49	1-HR	4TH	0.024	172.514	No
686112.00	4276174.00	231.67	259.22	50	1-HR	4TH	0.143	258.827	No
684112.00	4275174.00	252.57	257.37	51	1-HR	4TH	0.065	200.705	No
684112.00	4265174.00	213.75	213.75	52	1-HR	4TH	0.021	172.142	No
686112.00	4277174.00	184.53	240.15	53	1-HR	4TH	0.019	141.402	No
685112.00	4264174.00	198.27	214.97	54	1-HR	4TH	0.017	150.206	No
682112.00	4275174.00	253.42	263.79	55	1-HR	4TH	0.058	194.470	No
684112.00	4276174.00	177.63	251.63	56	1-HR	4TH	0.010	138.578	No
685112.00	4276174.00	216.88	251.70	57	1-HR	4TH	0.135	240.013	No
684112.00	4264174.00	209.97	222.50	58	1-HR	4TH	0.037	170.921	No
683112.00	4276174.00	237.27	263.76	59	1-HR	4TH	0.054	237.979	No
682112.00	4276174.00	237.51	274.67	60	1-HR	4TH	0.109	246.773	No
683112.00	4266174.00	177.92	181.69	61	1-HR	4TH	0.301	134.791	No
686112.00	4262174.00	181.25	209.68	62	1-HR	4TH	0.011	133.948	No
684112.00	4266174.00	167.51	183.81	63	1-HR	4TH	0.161	133.593	No
684112.00	4263174.00	205.63	213.27	64	1-HR	4TH	0.016	156.861	No
682112.00	4266174.00	185.01	185.01	65	1-HR	4TH	0.251	131.424	No
685112.00	4277174.00	174.56	253.83	66	1-HR	4TH	0.010	130.935	No
684112.00	4277174.00	210.06	257.02	67	1-HR	4TH	0.068	221.436	No
683112.00	4277174.00	231.31	259.66	68	1-HR	4TH	0.063	247.539	No
685112.00	4271174.00	142.41	195.16	1	1-HR	5TH	0.012	192.400	No
686112.00	4271174.00	142.46	142.46	2	1-HR	5TH	0.014	179.290	No
684112.00	4271174.00	164.09	179.43	3	1-HR	5TH	0.011	187.342	No
685112.00	4269174.00	138.88	145.63	4	1-HR	5TH	0.096	179.140	No
685112.00	4272174.00	165.45	237.81	5	1-HR	5TH	0.010	171.001	No
686112.00	4269174.00	144.46	144.46	6	1-HR	5TH	0.395	174.611	No
684112.00	4272174.00	167.26	190.35	7	1-HR	5TH	0.008	176.708	No
684112.00	4269174.00	145.53	145.53	8	1-HR	5TH	0.048	172.043	No
685112.00	4270174.00	143.28	143.28	9	1-HR	5TH	0.047	175.197	No
686112.00	4270174.00	144.33	144.33	10	1-HR	5TH	0.057	164.494	No
684112.00	4268174.00	139.76	145.73	11	1-HR	5TH	0.177	163.950	No
683112.00	4272174.00	153.06	166.05	12	1-HR	5TH	0.028	169.771	No
683112.00	4271174.00	156.34	171.96	13	1-HR	5TH	0.009	167.574	No
684112.00	4270174.00	143.18	143.18	14	1-HR	5TH	0.040	162.587	No
686112.00	4272174.00	166.86	166.86	15	1-HR	5TH	0.028	164.036	No
683112.00	4269174.00	144.24	144.24	16	1-HR	5TH	0.164	162.070	No
686112.00	4268174.00	143.36	143.36	17	1-HR	5TH	0.278	155.601	No
685112.00	4268174.00	143.29	143.29	18	1-HR	5TH	0.237	167.506	No
682112.00	4271174.00	164.81	182.54	19	1-HR	5TH	0.005	156.146	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
686112.00	4266174.00	191.07	191.07	20	1-HR	5TH	0.013	160.802	No
686112.00	4267174.00	163.32	188.77	21	1-HR	5TH	0.041	160.136	No
682112.00	4272174.00	154.73	189.59	22	1-HR	5TH	0.020	160.476	No
683112.00	4273174.00	151.09	177.31	23	1-HR	5TH	0.005	157.422	No
684112.00	4273174.00	169.88	244.10	24	1-HR	5TH	0.009	156.053	No
682112.00	4269174.00	144.00	144.00	25	1-HR	5TH	0.061	155.558	No
683112.00	4270174.00	143.89	143.89	26	1-HR	5TH	0.033	151.975	No
683112.00	4268174.00	145.08	145.08	27	1-HR	5TH	0.066	159.761	No
685112.00	4273174.00	174.47	244.10	28	1-HR	5TH	0.025	149.664	No
684112.00	4274174.00	194.45	257.48	29	1-HR	5TH	0.019	171.275	No
686112.00	4265174.00	187.21	198.14	30	1-HR	5TH	0.008	143.221	No
686112.00	4273174.00	184.62	266.77	31	1-HR	5TH	0.021	153.618	No
686112.00	4274174.00	233.71	257.55	32	1-HR	5TH	0.083	254.728	No
682112.00	4273174.00	187.49	187.49	33	1-HR	5TH	0.010	150.589	No
686112.00	4264174.00	169.93	185.90	34	1-HR	5TH	0.007	133.091	No
685112.00	4266174.00	165.00	196.80	35	1-HR	5TH	0.013	146.758	No
682112.00	4268174.00	145.95	146.64	36	1-HR	5TH	0.228	154.092	No
684112.00	4267174.00	144.48	144.48	37	1-HR	5TH	0.334	138.285	No
683112.00	4267174.00	144.54	144.54	38	1-HR	5TH	0.255	149.791	No
685112.00	4274174.00	181.20	265.67	39	1-HR	5TH	0.007	148.551	No
685112.00	4275174.00	204.93	263.75	41	1-HR	5TH	0.071	208.279	No
682112.00	4267174.00	139.56	207.21	42	1-HR	5TH	0.152	145.760	No
682112.00	4270174.00	144.90	144.90	43	1-HR	5TH	0.034	135.471	No
683112.00	4274174.00	171.29	264.24	44	1-HR	5TH	0.004	141.342	No
682112.00	4274174.00	187.92	264.16	45	1-HR	5TH	0.021	156.306	No
686112.00	4275174.00	249.07	263.43	46	1-HR	5TH	0.062	210.886	No
685112.00	4265174.00	169.03	203.55	47	1-HR	5TH	0.025	139.828	No
685112.00	4267174.00	174.61	192.59	48	1-HR	5TH	0.245	138.692	No
683112.00	4275174.00	265.69	265.69	49	1-HR	5TH	0.004	168.485	No
686112.00	4276174.00	231.67	259.22	50	1-HR	5TH	0.041	241.675	No
684112.00	4275174.00	252.57	257.37	51	1-HR	5TH	0.023	191.430	No
684112.00	4265174.00	213.75	213.75	52	1-HR	5TH	0.043	164.026	No
686112.00	4277174.00	184.53	240.15	53	1-HR	5TH	0.023	136.386	No
685112.00	4264174.00	198.27	214.97	54	1-HR	5TH	0.021	144.437	No
682112.00	4275174.00	253.42	263.79	55	1-HR	5TH	0.052	185.501	No
684112.00	4276174.00	177.63	251.63	56	1-HR	5TH	0.005	130.726	No
685112.00	4276174.00	216.88	251.70	57	1-HR	5TH	0.047	215.228	No
684112.00	4264174.00	209.97	222.50	58	1-HR	5TH	0.019	158.216	No
683112.00	4276174.00	237.27	263.76	59	1-HR	5TH	0.150	220.514	No
682112.00	4276174.00	237.51	274.67	60	1-HR	5TH	0.027	227.840	No
683112.00	4266174.00	177.92	181.69	61	1-HR	5TH	0.406	129.453	No
684112.00	4263174.00	205.63	213.27	64	1-HR	5TH	0.041	146.433	No
682112.00	4266174.00	185.01	185.01	65	1-HR	5TH	0.241	127.459	No
685112.00	4277174.00	174.56	253.83	66	1-HR	5TH	0.009	127.515	No
684112.00	4277174.00	210.06	257.02	67	1-HR	5TH	0.042	204.733	No
683112.00	4277174.00	231.31	259.66	68	1-HR	5TH	0.020	232.858	No
685112.00	4271174.00	142.41	195.16	1	1-HR	6TH	0.011	184.157	No
686112.00	4271174.00	142.46	142.46	2	1-HR	6TH	0.009	174.102	No
684112.00	4271174.00	164.09	179.43	3	1-HR	6TH	0.007	177.521	No
685112.00	4269174.00	138.88	145.63	4	1-HR	6TH	0.076	156.647	No
685112.00	4272174.00	165.45	237.81	5	1-HR	6TH	0.013	164.628	No
686112.00	4269174.00	144.46	144.46	6	1-HR	6TH	0.155	158.265	No
684112.00	4272174.00	167.26	190.35	7	1-HR	6TH	0.016	166.092	No
684112.00	4269174.00	145.53	145.53	8	1-HR	6TH	0.325	164.386	No
685112.00	4270174.00	143.28	143.28	9	1-HR	6TH	0.108	161.734	No
686112.00	4270174.00	144.33	144.33	10	1-HR	6TH	0.045	152.072	No
684112.00	4268174.00	139.76	145.73	11	1-HR	6TH	0.268	157.140	No
683112.00	4272174.00	153.06	166.05	12	1-HR	6TH	0.014	163.851	No
683112.00	4271174.00	156.34	171.96	13	1-HR	6TH	0.016	163.214	No
684112.00	4270174.00	143.18	143.18	14	1-HR	6TH	0.077	152.053	No
686112.00	4272174.00	166.86	166.86	15	1-HR	6TH	0.016	149.999	No
683112.00	4269174.00	144.24	144.24	16	1-HR	6TH	0.140	144.157	No
686112.00	4268174.00	143.36	143.36	17	1-HR	6TH	0.075	147.738	No
685112.00	4268174.00	143.29	143.29	18	1-HR	6TH	0.244	157.847	No
682112.00	4271174.00	164.81	182.54	19	1-HR	6TH	0.011	147.632	No
686112.00	4266174.00	191.07	191.07	20	1-HR	6TH	0.030	144.396	No
686112.00	4267174.00	163.32	188.77	21	1-HR	6TH	0.028	144.447	No
682112.00	4272174.00	154.73	189.59	22	1-HR	6TH	0.011	152.051	No
683112.00	4273174.00	151.09	177.31	23	1-HR	6TH	0.007	149.410	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
684112.00	4273174.00	169.88	244.10	24	1-HR	6TH	0.012	149.897	No
682112.00	4269174.00	144.00	144.00	25	1-HR	6TH	0.016	145.947	No
683112.00	4270174.00	143.89	143.89	26	1-HR	6TH	0.009	140.893	No
683112.00	4268174.00	145.08	145.08	27	1-HR	6TH	0.031	155.742	No
685112.00	4273174.00	174.47	244.10	28	1-HR	6TH	0.013	143.514	No
684112.00	4274174.00	194.45	257.48	29	1-HR	6TH	0.031	165.969	No
686112.00	4265174.00	187.21	198.14	30	1-HR	6TH	0.018	134.540	No
686112.00	4273174.00	184.62	266.77	31	1-HR	6TH	0.012	142.048	No
686112.00	4274174.00	233.71	257.55	32	1-HR	6TH	0.055	231.335	No
682112.00	4273174.00	187.49	187.49	33	1-HR	6TH	0.019	141.571	No
686112.00	4264174.00	169.93	185.90	34	1-HR	6TH	0.008	127.684	No
685112.00	4266174.00	165.00	196.80	35	1-HR	6TH	0.041	130.637	No
682112.00	4268174.00	145.95	146.64	36	1-HR	6TH	0.074	147.486	No
684112.00	4267174.00	144.48	144.48	37	1-HR	6TH	0.275	132.213	No
683112.00	4267174.00	144.54	144.54	38	1-HR	6TH	0.284	140.844	No
685112.00	4274174.00	181.20	265.67	39	1-HR	6TH	0.008	139.057	No
685112.00	4275174.00	204.93	263.75	41	1-HR	6TH	0.019	196.776	No
682112.00	4267174.00	139.56	207.21	42	1-HR	6TH	0.111	139.272	No
682112.00	4270174.00	144.90	144.90	43	1-HR	6TH	0.007	133.783	No
683112.00	4274174.00	171.29	264.24	44	1-HR	6TH	0.005	133.241	No
682112.00	4274174.00	187.92	264.16	45	1-HR	6TH	0.015	153.470	No
686112.00	4275174.00	249.07	263.43	46	1-HR	6TH	0.061	201.848	No
685112.00	4265174.00	169.03	203.55	47	1-HR	6TH	0.033	134.191	No
685112.00	4267174.00	174.61	192.59	48	1-HR	6TH	0.060	132.580	No
683112.00	4275174.00	265.69	265.69	49	1-HR	6TH	0.025	162.123	No
686112.00	4276174.00	231.67	259.22	50	1-HR	6TH	0.070	224.077	No
684112.00	4275174.00	252.57	257.37	51	1-HR	6TH	0.046	181.508	No
684112.00	4265174.00	213.75	213.75	52	1-HR	6TH	0.029	158.024	No
685112.00	4264174.00	198.27	214.97	54	1-HR	6TH	0.023	142.012	No
682112.00	4275174.00	253.42	263.79	55	1-HR	6TH	0.025	177.119	No
685112.00	4276174.00	216.88	251.70	57	1-HR	6TH	0.057	198.278	No
684112.00	4264174.00	209.97	222.50	58	1-HR	6TH	0.032	153.965	No
683112.00	4276174.00	237.27	263.76	59	1-HR	6TH	0.091	215.250	No
682112.00	4276174.00	237.51	274.67	60	1-HR	6TH	0.091	221.364	No
684112.00	4263174.00	205.63	213.27	64	1-HR	6TH	0.055	142.591	No
684112.00	4277174.00	210.06	257.02	67	1-HR	6TH	0.085	192.790	No
683112.00	4277174.00	231.31	259.66	68	1-HR	6TH	0.057	207.871	No
685112.00	4271174.00	142.41	195.16	1	1-HR	7TH	0.012	175.220	No
686112.00	4271174.00	142.46	142.46	2	1-HR	7TH	0.008	166.462	No
684112.00	4271174.00	164.09	179.43	3	1-HR	7TH	0.022	159.624	No
685112.00	4269174.00	138.88	145.63	4	1-HR	7TH	0.183	145.018	No
685112.00	4272174.00	165.45	237.81	5	1-HR	7TH	0.010	160.347	No
686112.00	4269174.00	144.46	144.46	6	1-HR	7TH	0.181	145.626	No
684112.00	4272174.00	167.26	190.35	7	1-HR	7TH	0.007	163.677	No
684112.00	4269174.00	145.53	145.53	8	1-HR	7TH	0.080	153.959	No
685112.00	4270174.00	143.28	143.28	9	1-HR	7TH	0.027	147.798	No
686112.00	4270174.00	144.33	144.33	10	1-HR	7TH	0.036	147.244	No
684112.00	4268174.00	139.76	145.73	11	1-HR	7TH	0.086	148.429	No
683112.00	4272174.00	153.06	166.05	12	1-HR	7TH	0.007	156.350	No
683112.00	4271174.00	156.34	171.96	13	1-HR	7TH	0.008	152.617	No
684112.00	4270174.00	143.18	143.18	14	1-HR	7TH	0.024	145.735	No
686112.00	4272174.00	166.86	166.86	15	1-HR	7TH	0.005	139.815	No
683112.00	4269174.00	144.24	144.24	16	1-HR	7TH	0.064	139.139	No
686112.00	4268174.00	143.36	143.36	17	1-HR	7TH	0.143	140.608	No
685112.00	4268174.00	143.29	143.29	18	1-HR	7TH	0.216	143.064	No
682112.00	4271174.00	164.81	182.54	19	1-HR	7TH	0.010	139.521	No
686112.00	4266174.00	191.07	191.07	20	1-HR	7TH	0.012	132.193	No
686112.00	4267174.00	163.32	188.77	21	1-HR	7TH	0.009	136.724	No
682112.00	4272174.00	154.73	189.59	22	1-HR	7TH	0.010	144.128	No
683112.00	4273174.00	151.09	177.31	23	1-HR	7TH	0.006	142.781	No
684112.00	4273174.00	169.88	244.10	24	1-HR	7TH	0.004	142.513	No
682112.00	4269174.00	144.00	144.00	25	1-HR	7TH	0.005	128.185	No
683112.00	4270174.00	143.89	143.89	26	1-HR	7TH	0.029	136.028	No
683112.00	4268174.00	145.08	145.08	27	1-HR	7TH	0.087	150.690	No
685112.00	4273174.00	174.47	244.10	28	1-HR	7TH	0.010	135.509	No
684112.00	4274174.00	194.45	257.48	29	1-HR	7TH	0.036	160.353	No
686112.00	4273174.00	184.62	266.77	31	1-HR	7TH	0.016	137.585	No
686112.00	4274174.00	233.71	257.55	32	1-HR	7TH	0.040	210.503	No
682112.00	4273174.00	187.49	187.49	33	1-HR	7TH	0.004	136.658	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
682112.00	4268174.00	145.95	146.64	36	1-HR	7TH	0.053	139.768	No
683112.00	4267174.00	144.54	144.54	38	1-HR	7TH	0.324	135.948	No
685112.00	4274174.00	181.20	265.67	39	1-HR	7TH	0.012	133.196	No
685112.00	4275174.00	204.93	263.75	41	1-HR	7TH	0.039	181.286	No
682112.00	4267174.00	139.56	207.21	42	1-HR	7TH	0.260	131.139	No
682112.00	4270174.00	144.90	144.90	43	1-HR	7TH	0.008	130.974	No
683112.00	4274174.00	171.29	264.24	44	1-HR	7TH	0.009	129.771	No
682112.00	4274174.00	187.92	264.16	45	1-HR	7TH	0.012	145.882	No
686112.00	4275174.00	249.07	263.43	46	1-HR	7TH	0.028	199.198	No
685112.00	4267174.00	174.61	192.59	48	1-HR	7TH	0.246	127.508	No
683112.00	4275174.00	265.69	265.69	49	1-HR	7TH	0.012	155.784	No
686112.00	4276174.00	231.67	259.22	50	1-HR	7TH	0.117	202.430	No
684112.00	4275174.00	252.57	257.37	51	1-HR	7TH	0.056	175.855	No
684112.00	4265174.00	213.75	213.75	52	1-HR	7TH	0.014	144.361	No
685112.00	4264174.00	198.27	214.97	54	1-HR	7TH	0.018	140.343	No
682112.00	4275174.00	253.42	263.79	55	1-HR	7TH	0.017	167.307	No
685112.00	4276174.00	216.88	251.70	57	1-HR	7TH	0.124	193.188	No
684112.00	4264174.00	209.97	222.50	58	1-HR	7TH	0.044	144.636	No
683112.00	4276174.00	237.27	263.76	59	1-HR	7TH	0.027	206.257	No
682112.00	4276174.00	237.51	274.67	60	1-HR	7TH	0.173	207.176	No
684112.00	4263174.00	205.63	213.27	64	1-HR	7TH	0.027	139.271	No
684112.00	4277174.00	210.06	257.02	67	1-HR	7TH	0.079	174.297	No
683112.00	4277174.00	231.31	259.66	68	1-HR	7TH	0.055	201.977	No
685112.00	4271174.00	142.41	195.16	1	1-HR	8TH	0.023	163.408	No
686112.00	4271174.00	142.46	142.46	2	1-HR	8TH	0.018	155.147	No
684112.00	4271174.00	164.09	179.43	3	1-HR	8TH	0.017	155.642	No
685112.00	4269174.00	138.88	145.63	4	1-HR	8TH	0.071	139.404	No
685112.00	4272174.00	165.45	237.81	5	1-HR	8TH	0.010	150.563	No
686112.00	4269174.00	144.46	144.46	6	1-HR	8TH	0.081	135.317	No
684112.00	4272174.00	167.26	190.35	7	1-HR	8TH	0.007	156.381	No
684112.00	4269174.00	145.53	145.53	8	1-HR	8TH	0.043	142.579	No
685112.00	4270174.00	143.28	143.28	9	1-HR	8TH	0.097	139.543	No
686112.00	4270174.00	144.33	144.33	10	1-HR	8TH	0.089	139.733	No
684112.00	4268174.00	139.76	145.73	11	1-HR	8TH	0.301	146.414	No
683112.00	4272174.00	153.06	166.05	12	1-HR	8TH	0.010	148.888	No
683112.00	4271174.00	156.34	171.96	13	1-HR	8TH	0.023	146.567	No
684112.00	4270174.00	143.18	143.18	14	1-HR	8TH	0.024	139.701	No
686112.00	4272174.00	166.86	166.86	15	1-HR	8TH	0.016	130.835	No
683112.00	4269174.00	144.24	144.24	16	1-HR	8TH	0.030	133.420	No
686112.00	4268174.00	143.36	143.36	17	1-HR	8TH	0.186	133.084	No
685112.00	4268174.00	143.29	143.29	18	1-HR	8TH	0.307	133.185	No
682112.00	4271174.00	164.81	182.54	19	1-HR	8TH	0.020	135.471	No
686112.00	4266174.00	191.07	191.07	20	1-HR	8TH	0.031	127.723	No
682112.00	4272174.00	154.73	189.59	22	1-HR	8TH	0.007	139.793	No
683112.00	4273174.00	151.09	177.31	23	1-HR	8TH	0.012	132.678	No
684112.00	4273174.00	169.88	244.10	24	1-HR	8TH	0.010	138.246	No
683112.00	4270174.00	143.89	143.89	26	1-HR	8TH	0.043	129.278	No
683112.00	4268174.00	145.08	145.08	27	1-HR	8TH	0.113	142.413	No
684112.00	4274174.00	194.45	257.48	29	1-HR	8TH	0.042	155.242	No
686112.00	4273174.00	184.62	266.77	31	1-HR	8TH	0.024	133.531	No
686112.00	4274174.00	233.71	257.55	32	1-HR	8TH	0.027	206.070	No
682112.00	4273174.00	187.49	187.49	33	1-HR	8TH	0.007	135.071	No
682112.00	4268174.00	145.95	146.64	36	1-HR	8TH	0.076	129.453	No
683112.00	4267174.00	144.54	144.54	38	1-HR	8TH	0.199	131.121	No
685112.00	4274174.00	181.20	265.67	39	1-HR	8TH	0.004	130.432	No
685112.00	4275174.00	204.93	263.75	41	1-HR	8TH	0.049	174.675	No
682112.00	4267174.00	139.56	207.21	42	1-HR	8TH	0.139	127.838	No
682112.00	4274174.00	187.92	264.16	45	1-HR	8TH	0.014	136.535	No
686112.00	4275174.00	249.07	263.43	46	1-HR	8TH	0.023	191.192	No
683112.00	4275174.00	265.69	265.69	49	1-HR	8TH	0.007	150.276	No
686112.00	4276174.00	231.67	259.22	50	1-HR	8TH	0.058	194.165	No
684112.00	4275174.00	252.57	257.37	51	1-HR	8TH	0.006	169.011	No
684112.00	4265174.00	213.75	213.75	52	1-HR	8TH	0.057	136.769	No
685112.00	4264174.00	198.27	214.97	54	1-HR	8TH	0.020	134.485	No
682112.00	4275174.00	253.42	263.79	55	1-HR	8TH	0.021	163.029	No
685112.00	4276174.00	216.88	251.70	57	1-HR	8TH	0.014	179.916	No
684112.00	4264174.00	209.97	222.50	58	1-HR	8TH	0.020	141.212	No
683112.00	4276174.00	237.27	263.76	59	1-HR	8TH	0.055	195.183	No
682112.00	4276174.00	237.51	274.67	60	1-HR	8TH	0.026	200.436	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
684112.00	4263174.00	205.63	213.27	64	1-HR	8TH	0.029	137.365	No
684112.00	4277174.00	210.06	257.02	67	1-HR	8TH	0.140	168.359	No
683112.00	4277174.00	231.31	259.66	68	1-HR	8TH	0.085	195.515	No
685112.00	4271174.00	142.41	195.16	1	1-HR	9TH	0.018	150.585	No
686112.00	4271174.00	142.46	142.46	2	1-HR	9TH	0.022	144.266	No
684112.00	4271174.00	164.09	179.43	3	1-HR	9TH	0.008	152.153	No
685112.00	4269174.00	138.88	145.63	4	1-HR	9TH	0.089	135.135	No
685112.00	4272174.00	165.45	237.81	5	1-HR	9TH	0.022	142.834	No
686112.00	4269174.00	144.46	144.46	6	1-HR	9TH	0.121	128.276	No
684112.00	4272174.00	167.26	190.35	7	1-HR	9TH	0.020	149.001	No
684112.00	4269174.00	145.53	145.53	8	1-HR	9TH	0.097	135.732	No
685112.00	4270174.00	143.28	143.28	9	1-HR	9TH	0.040	137.638	No
686112.00	4270174.00	144.33	144.33	10	1-HR	9TH	0.009	132.279	No
684112.00	4268174.00	139.76	145.73	11	1-HR	9TH	0.138	136.562	No
683112.00	4272174.00	153.06	166.05	12	1-HR	9TH	0.005	144.376	No
683112.00	4271174.00	156.34	171.96	13	1-HR	9TH	0.008	141.514	No
684112.00	4270174.00	143.18	143.18	14	1-HR	9TH	0.125	130.493	No
683112.00	4269174.00	144.24	144.24	16	1-HR	9TH	0.056	129.470	No
682112.00	4271174.00	164.81	182.54	19	1-HR	9TH	0.020	127.267	No
682112.00	4272174.00	154.73	189.59	22	1-HR	9TH	0.004	134.332	No
683112.00	4273174.00	151.09	177.31	23	1-HR	9TH	0.015	129.404	No
683112.00	4268174.00	145.08	145.08	27	1-HR	9TH	0.223	136.280	No
684112.00	4274174.00	194.45	257.48	29	1-HR	9TH	0.021	153.374	No
686112.00	4273174.00	184.62	266.77	31	1-HR	9TH	0.013	131.493	No
686112.00	4274174.00	233.71	257.55	32	1-HR	9TH	0.081	195.987	No
682112.00	4273174.00	187.49	187.49	33	1-HR	9TH	0.008	131.213	No
685112.00	4274174.00	181.20	265.67	39	1-HR	9TH	0.013	127.194	No
685112.00	4275174.00	204.93	263.75	41	1-HR	9TH	0.028	170.253	No
682112.00	4274174.00	187.92	264.16	45	1-HR	9TH	0.022	128.861	No
686112.00	4275174.00	249.07	263.43	46	1-HR	9TH	0.020	181.983	No
683112.00	4275174.00	265.69	265.69	49	1-HR	9TH	0.055	146.967	No
686112.00	4276174.00	231.67	259.22	50	1-HR	9TH	0.017	186.829	No
684112.00	4275174.00	252.57	257.37	51	1-HR	9TH	0.015	163.756	No
684112.00	4265174.00	213.75	213.75	52	1-HR	9TH	0.029	131.702	No
685112.00	4264174.00	198.27	214.97	54	1-HR	9TH	0.017	128.541	No
682112.00	4275174.00	253.42	263.79	55	1-HR	9TH	0.057	156.798	No
685112.00	4276174.00	216.88	251.70	57	1-HR	9TH	0.012	168.848	No
684112.00	4264174.00	209.97	222.50	58	1-HR	9TH	0.051	135.758	No
683112.00	4276174.00	237.27	263.76	59	1-HR	9TH	0.055	189.692	No
682112.00	4276174.00	237.51	274.67	60	1-HR	9TH	0.038	190.662	No
684112.00	4263174.00	205.63	213.27	64	1-HR	9TH	0.019	130.023	No
684112.00	4277174.00	210.06	257.02	67	1-HR	9TH	0.112	164.067	No
683112.00	4277174.00	231.31	259.66	68	1-HR	9TH	0.231	185.003	No
685112.00	4271174.00	142.41	195.16	1	1-HR	10TH	0.008	147.448	No
686112.00	4271174.00	142.46	142.46	2	1-HR	10TH	0.009	132.959	No
684112.00	4271174.00	164.09	179.43	3	1-HR	10TH	0.006	149.000	No
685112.00	4272174.00	165.45	237.81	5	1-HR	10TH	0.013	134.244	No
684112.00	4272174.00	167.26	190.35	7	1-HR	10TH	0.009	144.798	No
684112.00	4269174.00	145.53	145.53	8	1-HR	10TH	0.017	128.785	No
685112.00	4270174.00	143.28	143.28	9	1-HR	10TH	0.040	134.232	No
686112.00	4270174.00	144.33	144.33	10	1-HR	10TH	0.029	128.277	No
684112.00	4268174.00	139.76	145.73	11	1-HR	10TH	0.119	131.485	No
683112.00	4272174.00	153.06	166.05	12	1-HR	10TH	0.025	140.764	No
683112.00	4271174.00	156.34	171.96	13	1-HR	10TH	0.013	132.607	No
682112.00	4272174.00	154.73	189.59	22	1-HR	10TH	0.020	130.940	No
684112.00	4274174.00	194.45	257.48	29	1-HR	10TH	0.025	139.962	No
686112.00	4273174.00	184.62	266.77	31	1-HR	10TH	0.017	128.090	No
686112.00	4274174.00	233.71	257.55	32	1-HR	10TH	0.066	182.646	No
685112.00	4275174.00	204.93	263.75	41	1-HR	10TH	0.042	162.153	No
682112.00	4274174.00	187.92	264.16	45	1-HR	10TH	0.020	127.317	No
686112.00	4275174.00	249.07	263.43	46	1-HR	10TH	0.014	178.703	No
683112.00	4275174.00	265.69	265.69	49	1-HR	10TH	0.007	142.126	No
686112.00	4276174.00	231.67	259.22	50	1-HR	10TH	0.016	181.235	No
684112.00	4275174.00	252.57	257.37	51	1-HR	10TH	0.007	159.143	No
684112.00	4265174.00	213.75	213.75	52	1-HR	10TH	0.255	129.107	No
682112.00	4275174.00	253.42	263.79	55	1-HR	10TH	0.008	152.111	No
685112.00	4276174.00	216.88	251.70	57	1-HR	10TH	0.016	163.815	No
684112.00	4264174.00	209.97	222.50	58	1-HR	10TH	0.015	131.710	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
683112.00	4276174.00	237.27	263.76	59	1-HR	10TH	0.029	164.665	No
682112.00	4276174.00	237.51	274.67	60	1-HR	10TH	0.068	176.373	No
684112.00	4277174.00	210.06	257.02	67	1-HR	10TH	0.050	157.693	No
683112.00	4277174.00	231.31	259.66	68	1-HR	10TH	0.174	177.801	No
685112.00	4271174.00	142.41	195.16	1	1-HR	11TH	0.020	142.272	No
686112.00	4271174.00	142.46	142.46	2	1-HR	11TH	0.007	128.062	No
684112.00	4271174.00	164.09	179.43	3	1-HR	11TH	0.027	143.129	No
684112.00	4272174.00	167.26	190.35	7	1-HR	11TH	0.009	142.084	No
685112.00	4270174.00	143.28	143.28	9	1-HR	11TH	0.010	131.285	No
683112.00	4272174.00	153.06	166.05	12	1-HR	11TH	0.005	136.196	No
683112.00	4271174.00	156.34	171.96	13	1-HR	11TH	0.009	128.225	No
684112.00	4274174.00	194.45	257.48	29	1-HR	11TH	0.011	134.963	No
686112.00	4274174.00	233.71	257.55	32	1-HR	11TH	0.007	168.234	No
685112.00	4275174.00	204.93	263.75	41	1-HR	11TH	0.019	156.287	No
686112.00	4275174.00	249.07	263.43	46	1-HR	11TH	0.065	172.604	No
683112.00	4275174.00	265.69	265.69	49	1-HR	11TH	0.037	135.539	No
686112.00	4276174.00	231.67	259.22	50	1-HR	11TH	0.095	175.133	No
684112.00	4275174.00	252.57	257.37	51	1-HR	11TH	0.061	149.311	No
682112.00	4275174.00	253.42	263.79	55	1-HR	11TH	0.019	148.552	No
685112.00	4276174.00	216.88	251.70	57	1-HR	11TH	0.104	157.908	No
684112.00	4264174.00	209.97	222.50	58	1-HR	11TH	0.034	129.037	No
683112.00	4276174.00	237.27	263.76	59	1-HR	11TH	0.047	158.650	No
682112.00	4276174.00	237.51	274.67	60	1-HR	11TH	0.045	167.914	No
684112.00	4277174.00	210.06	257.02	67	1-HR	11TH	0.021	149.720	No
683112.00	4277174.00	231.31	259.66	68	1-HR	11TH	0.043	173.932	No
685112.00	4271174.00	142.41	195.16	1	1-HR	12TH	0.013	138.686	No
684112.00	4271174.00	164.09	179.43	3	1-HR	12TH	0.007	135.324	No
684112.00	4272174.00	167.26	190.35	7	1-HR	12TH	0.012	136.317	No
685112.00	4270174.00	143.28	143.28	9	1-HR	12TH	0.034	127.248	No
683112.00	4272174.00	153.06	166.05	12	1-HR	12TH	0.014	129.998	No
684112.00	4274174.00	194.45	257.48	29	1-HR	12TH	0.031	128.411	No
686112.00	4274174.00	233.71	257.55	32	1-HR	12TH	0.022	162.952	No
685112.00	4275174.00	204.93	263.75	41	1-HR	12TH	0.038	152.800	No
686112.00	4275174.00	249.07	263.43	46	1-HR	12TH	0.043	158.474	No
683112.00	4275174.00	265.69	265.69	49	1-HR	12TH	0.005	132.867	No
686112.00	4276174.00	231.67	259.22	50	1-HR	12TH	0.028	169.094	No
684112.00	4275174.00	252.57	257.37	51	1-HR	12TH	0.008	144.900	No
682112.00	4275174.00	253.42	263.79	55	1-HR	12TH	0.005	145.345	No
685112.00	4276174.00	216.88	251.70	57	1-HR	12TH	0.013	154.053	No
683112.00	4276174.00	237.27	263.76	59	1-HR	12TH	0.105	153.237	No
682112.00	4276174.00	237.51	274.67	60	1-HR	12TH	0.026	160.759	No
684112.00	4277174.00	210.06	257.02	67	1-HR	12TH	0.006	147.161	No
683112.00	4277174.00	231.31	259.66	68	1-HR	12TH	0.011	171.096	No
685112.00	4271174.00	142.41	195.16	1	1-HR	13TH	0.007	130.335	No
684112.00	4271174.00	164.09	179.43	3	1-HR	13TH	0.007	127.327	No
684112.00	4272174.00	167.26	190.35	7	1-HR	13TH	0.006	128.201	No
683112.00	4272174.00	153.06	166.05	12	1-HR	13TH	0.008	128.462	No
686112.00	4274174.00	233.71	257.55	32	1-HR	13TH	0.006	154.291	No
685112.00	4275174.00	204.93	263.75	41	1-HR	13TH	0.062	146.951	No
686112.00	4275174.00	249.07	263.43	46	1-HR	13TH	0.083	152.828	No
683112.00	4275174.00	265.69	265.69	49	1-HR	13TH	0.002	129.994	No
686112.00	4276174.00	231.67	259.22	50	1-HR	13TH	0.112	163.785	No
684112.00	4275174.00	252.57	257.37	51	1-HR	13TH	0.022	143.594	No
682112.00	4275174.00	253.42	263.79	55	1-HR	13TH	0.087	139.002	No
685112.00	4276174.00	216.88	251.70	57	1-HR	13TH	0.138	150.205	No
683112.00	4276174.00	237.27	263.76	59	1-HR	13TH	0.097	149.116	No
682112.00	4276174.00	237.51	274.67	60	1-HR	13TH	0.129	153.339	No
684112.00	4277174.00	210.06	257.02	67	1-HR	13TH	0.076	138.363	No
683112.00	4277174.00	231.31	259.66	68	1-HR	13TH	0.010	158.635	No
686112.00	4274174.00	233.71	257.55	32	1-HR	14TH	0.074	147.966	No
685112.00	4275174.00	204.93	263.75	41	1-HR	14TH	0.054	140.750	No
686112.00	4275174.00	249.07	263.43	46	1-HR	14TH	0.008	149.008	No
686112.00	4276174.00	231.67	259.22	50	1-HR	14TH	0.007	158.962	No
684112.00	4275174.00	252.57	257.37	51	1-HR	14TH	0.014	142.474	No
682112.00	4275174.00	253.42	263.79	55	1-HR	14TH	0.005	135.895	No
685112.00	4276174.00	216.88	251.70	57	1-HR	14TH	0.022	145.650	No
683112.00	4276174.00	237.27	263.76	59	1-HR	14TH	0.058	139.638	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
682112.00	4276174.00	237.51	274.67	60	1-HR	14TH	0.062	143.327	No
684112.00	4277174.00	210.06	257.02	67	1-HR	14TH	0.025	135.672	No
683112.00	4277174.00	231.31	259.66	68	1-HR	14TH	0.022	152.167	No
686112.00	4274174.00	233.71	257.55	32	1-HR	15TH	0.087	139.113	No
685112.00	4275174.00	204.93	263.75	41	1-HR	15TH	0.083	136.263	No
686112.00	4275174.00	249.07	263.43	46	1-HR	15TH	0.060	145.317	No
686112.00	4276174.00	231.67	259.22	50	1-HR	15TH	0.046	155.097	No
684112.00	4275174.00	252.57	257.37	51	1-HR	15TH	0.083	139.650	No
682112.00	4275174.00	253.42	263.79	55	1-HR	15TH	0.016	129.413	No
685112.00	4276174.00	216.88	251.70	57	1-HR	15TH	0.056	140.421	No
683112.00	4276174.00	237.27	263.76	59	1-HR	15TH	0.013	134.529	No
682112.00	4276174.00	237.51	274.67	60	1-HR	15TH	0.108	135.104	No
684112.00	4277174.00	210.06	257.02	67	1-HR	15TH	0.037	130.133	No
683112.00	4277174.00	231.31	259.66	68	1-HR	15TH	0.151	145.726	No
686112.00	4274174.00	233.71	257.55	32	1-HR	16TH	0.083	136.567	No
685112.00	4275174.00	204.93	263.75	41	1-HR	16TH	0.024	133.308	No
686112.00	4275174.00	249.07	263.43	46	1-HR	16TH	0.015	140.582	No
686112.00	4276174.00	231.67	259.22	50	1-HR	16TH	0.087	146.148	No
684112.00	4275174.00	252.57	257.37	51	1-HR	16TH	0.060	134.343	No
682112.00	4275174.00	253.42	263.79	55	1-HR	16TH	0.080	127.788	No
685112.00	4276174.00	216.88	251.70	57	1-HR	16TH	0.087	136.256	No
683112.00	4276174.00	237.27	263.76	59	1-HR	16TH	0.008	133.669	No
682112.00	4276174.00	237.51	274.67	60	1-HR	16TH	0.091	132.952	No
683112.00	4277174.00	231.31	259.66	68	1-HR	16TH	0.126	134.997	No
686112.00	4274174.00	233.71	257.55	32	1-HR	17TH	0.020	133.553	No
685112.00	4275174.00	204.93	263.75	41	1-HR	17TH	0.055	129.001	No
686112.00	4275174.00	249.07	263.43	46	1-HR	17TH	0.010	138.250	No
686112.00	4276174.00	231.67	259.22	50	1-HR	17TH	0.119	143.423	No
684112.00	4275174.00	252.57	257.37	51	1-HR	17TH	0.006	128.191	No
685112.00	4276174.00	216.88	251.70	57	1-HR	17TH	0.006	128.425	No
683112.00	4276174.00	237.27	263.76	59	1-HR	17TH	0.151	131.098	No
682112.00	4276174.00	237.51	274.67	60	1-HR	17TH	0.106	131.126	No
683112.00	4277174.00	231.31	259.66	68	1-HR	17TH	0.012	130.326	No
686112.00	4274174.00	233.71	257.55	32	1-HR	18TH	0.101	130.405	No
686112.00	4275174.00	249.07	263.43	46	1-HR	18TH	0.084	133.466	No
686112.00	4276174.00	231.67	259.22	50	1-HR	18TH	0.015	139.611	No
683112.00	4276174.00	237.27	263.76	59	1-HR	18TH	0.099	128.591	No
682112.00	4276174.00	237.51	274.67	60	1-HR	18TH	0.023	128.311	No
686112.00	4274174.00	233.71	257.55	32	1-HR	19TH	0.027	127.483	No
686112.00	4276174.00	231.67	259.22	50	1-HR	19TH	0.046	134.108	No
686112.00	4276174.00	231.67	259.22	50	1-HR	20TH	0.029	129.773	No
				Grid 5C					
681112.00	4271174.00	189.13	189.13	1	1-HR	4TH	0.018	156.634	No
681112.00	4272174.00	171.53	171.53	2	1-HR	4TH	0.013	154.086	No
681112.00	4273174.00	174.63	258.12	3	1-HR	4TH	0.012	150.766	No
681112.00	4269174.00	143.46	143.46	4	1-HR	4TH	0.031	161.322	No
681112.00	4268174.00	143.33	143.33	5	1-HR	4TH	0.015	155.583	No
680112.00	4273174.00	173.48	263.97	6	1-HR	4TH	0.008	146.942	No
680112.00	4268174.00	145.51	145.51	7	1-HR	4TH	0.128	152.485	No
681112.00	4274174.00	204.27	264.16	8	1-HR	4TH	0.052	211.511	No
680112.00	4271174.00	170.79	190.55	9	1-HR	4TH	0.008	143.891	No
681112.00	4267174.00	143.34	207.68	10	1-HR	4TH	0.079	145.491	No
680112.00	4272174.00	186.08	186.08	11	1-HR	4TH	0.012	141.714	No
680112.00	4269174.00	144.04	144.04	12	1-HR	4TH	0.034	144.841	No
681112.00	4270174.00	145.07	145.07	13	1-HR	4TH	0.044	146.084	No
679112.00	4274174.00	252.24	261.79	14	1-HR	4TH	0.030	177.980	No
679112.00	4268174.00	143.40	148.16	15	1-HR	4TH	0.049	146.615	No
680112.00	4274174.00	231.53	257.14	16	1-HR	4TH	0.066	232.736	No
679112.00	4271174.00	161.63	165.39	17	1-HR	4TH	0.008	135.555	No
679112.00	4272174.00	170.54	172.93	18	1-HR	4TH	0.015	135.335	No
679112.00	4273174.00	210.27	264.14	19	1-HR	4TH	0.066	215.564	No
681112.00	4266174.00	194.97	194.97	20	1-HR	4TH	0.148	139.875	No
680112.00	4267174.00	148.24	202.98	21	1-HR	4TH	0.043	138.046	No
680112.00	4270174.00	145.31	145.31	22	1-HR	4TH	0.047	139.020	No
681112.00	4275174.00	225.55	274.72	23	1-HR	4TH	0.081	261.920	No
681112.00	4276174.00	263.57	263.57	24	1-HR	4TH	0.034	166.934	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
680112.00	4266174.00	163.22	183.31	25	1-HR	4TH	0.234	130.231	No
681112.00	4271174.00	189.13	189.13	1	1-HR	5TH	0.007	144.135	No
681112.00	4272174.00	171.53	171.53	2	1-HR	5TH	0.011	141.555	No
681112.00	4273174.00	174.63	258.12	3	1-HR	5TH	0.003	142.110	No
681112.00	4269174.00	143.46	143.46	4	1-HR	5TH	0.028	150.003	No
681112.00	4268174.00	143.33	143.33	5	1-HR	5TH	0.121	145.040	No
680112.00	4273174.00	173.48	263.97	6	1-HR	5TH	0.007	139.166	No
680112.00	4268174.00	145.51	145.51	7	1-HR	5TH	0.009	138.897	No
681112.00	4274174.00	204.27	264.16	8	1-HR	5TH	0.046	189.284	No
680112.00	4271174.00	170.79	190.55	9	1-HR	5TH	0.007	131.201	No
681112.00	4267174.00	143.34	207.68	10	1-HR	5TH	0.147	138.982	No
680112.00	4272174.00	186.08	186.08	11	1-HR	5TH	0.011	129.437	No
680112.00	4269174.00	144.04	144.04	12	1-HR	5TH	0.035	141.904	No
681112.00	4270174.00	145.07	145.07	13	1-HR	5TH	0.005	131.233	No
679112.00	4274174.00	252.24	261.79	14	1-HR	5TH	0.021	172.622	No
679112.00	4268174.00	143.40	148.16	15	1-HR	5TH	0.013	130.716	No
680112.00	4274174.00	231.53	257.14	16	1-HR	5TH	0.028	208.339	No
679112.00	4273174.00	210.27	264.14	19	1-HR	5TH	0.080	193.956	No
681112.00	4266174.00	194.97	194.97	20	1-HR	5TH	0.317	134.241	No
680112.00	4267174.00	148.24	202.98	21	1-HR	5TH	0.049	132.503	No
680112.00	4270174.00	145.31	145.31	22	1-HR	5TH	0.016	133.194	No
681112.00	4275174.00	225.55	274.72	23	1-HR	5TH	0.148	243.557	No
681112.00	4276174.00	263.57	263.57	24	1-HR	5TH	0.032	163.161	No
681112.00	4271174.00	189.13	189.13	1	1-HR	6TH	0.009	137.326	No
681112.00	4272174.00	171.53	171.53	2	1-HR	6TH	0.014	136.480	No
681112.00	4273174.00	174.63	258.12	3	1-HR	6TH	0.009	138.801	No
681112.00	4269174.00	143.46	143.46	4	1-HR	6TH	0.006	142.375	No
681112.00	4268174.00	143.33	143.33	5	1-HR	6TH	0.022	135.608	No
680112.00	4273174.00	173.48	263.97	6	1-HR	6TH	0.011	132.204	No
680112.00	4268174.00	145.51	145.51	7	1-HR	6TH	0.076	129.472	No
681112.00	4274174.00	204.27	264.16	8	1-HR	6TH	0.070	177.321	No
680112.00	4271174.00	170.79	190.55	9	1-HR	6TH	0.017	127.814	No
681112.00	4267174.00	143.34	207.68	10	1-HR	6TH	0.098	132.012	No
680112.00	4269174.00	144.04	144.04	12	1-HR	6TH	0.007	132.834	No
681112.00	4270174.00	145.07	145.07	13	1-HR	6TH	0.021	127.992	No
679112.00	4274174.00	252.24	261.79	14	1-HR	6TH	0.070	169.967	No
680112.00	4274174.00	231.53	257.14	16	1-HR	6TH	0.050	201.894	No
679112.00	4273174.00	210.27	264.14	19	1-HR	6TH	0.052	183.190	No
681112.00	4266174.00	194.97	194.97	20	1-HR	6TH	0.077	132.095	No
680112.00	4267174.00	148.24	202.98	21	1-HR	6TH	0.223	129.896	No
681112.00	4275174.00	225.55	274.72	23	1-HR	6TH	0.074	214.728	No
681112.00	4276174.00	263.57	263.57	24	1-HR	6TH	0.035	158.425	No
681112.00	4271174.00	189.13	189.13	1	1-HR	7TH	0.011	133.533	No
681112.00	4272174.00	171.53	171.53	2	1-HR	7TH	0.006	132.847	No
681112.00	4273174.00	174.63	258.12	3	1-HR	7TH	0.015	133.192	No
681112.00	4274174.00	204.27	264.16	8	1-HR	7TH	0.084	168.753	No
681112.00	4267174.00	143.34	207.68	10	1-HR	7TH	0.055	127.726	No
679112.00	4274174.00	252.24	261.79	14	1-HR	7TH	0.010	160.608	No
680112.00	4274174.00	231.53	257.14	16	1-HR	7TH	0.066	189.498	No
679112.00	4273174.00	210.27	264.14	19	1-HR	7TH	0.094	178.436	No
681112.00	4266174.00	194.97	194.97	20	1-HR	7TH	0.252	127.840	No
681112.00	4275174.00	225.55	274.72	23	1-HR	7TH	0.032	201.304	No
681112.00	4276174.00	263.57	263.57	24	1-HR	7TH	0.014	152.994	No
681112.00	4271174.00	189.13	189.13	1	1-HR	8TH	0.006	128.776	No
681112.00	4272174.00	171.53	171.53	2	1-HR	8TH	0.010	129.484	No
681112.00	4273174.00	174.63	258.12	3	1-HR	8TH	0.021	128.956	No
681112.00	4274174.00	204.27	264.16	8	1-HR	8TH	0.022	162.818	No
679112.00	4274174.00	252.24	261.79	14	1-HR	8TH	0.015	153.976	No
680112.00	4274174.00	231.53	257.14	16	1-HR	8TH	0.034	183.142	No
679112.00	4273174.00	210.27	264.14	19	1-HR	8TH	0.067	163.278	No
681112.00	4275174.00	225.55	274.72	23	1-HR	8TH	0.053	190.871	No
681112.00	4276174.00	263.57	263.57	24	1-HR	8TH	0.019	148.699	No
681112.00	4273174.00	174.63	258.12	3	1-HR	9TH	0.004	127.335	No
681112.00	4274174.00	204.27	264.16	8	1-HR	9TH	0.037	156.907	No
679112.00	4274174.00	252.24	261.79	14	1-HR	9TH	0.066	151.738	No
680112.00	4274174.00	231.53	257.14	16	1-HR	9TH	0.071	174.995	No
679112.00	4273174.00	210.27	264.14	19	1-HR	9TH	0.032	158.685	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
681112.00	4275174.00	225.55	274.72	23	1-HR	9TH	0.097	182.563	No
681112.00	4276174.00	263.57	263.57	24	1-HR	9TH	0.046	140.982	No
681112.00	4274174.00	204.27	264.16	8	1-HR	10TH	0.013	152.584	No
679112.00	4274174.00	252.24	261.79	14	1-HR	10TH	0.006	142.293	No
680112.00	4274174.00	231.53	257.14	16	1-HR	10TH	0.023	170.538	No
679112.00	4273174.00	210.27	264.14	19	1-HR	10TH	0.038	153.002	No
681112.00	4275174.00	225.55	274.72	23	1-HR	10TH	0.019	175.365	No
681112.00	4276174.00	263.57	263.57	24	1-HR	10TH	0.036	134.817	No
681112.00	4274174.00	204.27	264.16	8	1-HR	11TH	0.034	145.551	No
679112.00	4274174.00	252.24	261.79	14	1-HR	11TH	0.025	139.124	No
680112.00	4274174.00	231.53	257.14	16	1-HR	11TH	0.050	163.491	No
679112.00	4273174.00	210.27	264.14	19	1-HR	11TH	0.028	144.816	No
681112.00	4275174.00	225.55	274.72	23	1-HR	11TH	0.057	169.218	No
681112.00	4274174.00	204.27	264.16	8	1-HR	12TH	0.028	142.668	No
679112.00	4274174.00	252.24	261.79	14	1-HR	12TH	0.009	137.534	No
680112.00	4274174.00	231.53	257.14	16	1-HR	12TH	0.105	160.047	No
679112.00	4273174.00	210.27	264.14	19	1-HR	12TH	0.026	139.721	No
681112.00	4275174.00	225.55	274.72	23	1-HR	12TH	0.034	165.985	No
681112.00	4274174.00	204.27	264.16	8	1-HR	13TH	0.020	139.432	No
679112.00	4274174.00	252.24	261.79	14	1-HR	13TH	0.076	133.903	No
680112.00	4274174.00	231.53	257.14	16	1-HR	13TH	0.018	153.898	No
679112.00	4273174.00	210.27	264.14	19	1-HR	13TH	0.052	133.122	No
681112.00	4275174.00	225.55	274.72	23	1-HR	13TH	0.102	160.413	No
681112.00	4274174.00	204.27	264.16	8	1-HR	14TH	0.052	134.165	No
679112.00	4274174.00	252.24	261.79	14	1-HR	14TH	0.015	132.526	No
680112.00	4274174.00	231.53	257.14	16	1-HR	14TH	0.114	144.086	No
679112.00	4273174.00	210.27	264.14	19	1-HR	14TH	0.025	129.744	No
681112.00	4275174.00	225.55	274.72	23	1-HR	14TH	0.034	150.687	No
681112.00	4274174.00	204.27	264.16	8	1-HR	15TH	0.035	128.386	No
679112.00	4274174.00	252.24	261.79	14	1-HR	15TH	0.011	129.561	No
680112.00	4274174.00	231.53	257.14	16	1-HR	15TH	0.090	139.557	No
681112.00	4275174.00	225.55	274.72	23	1-HR	15TH	0.015	145.661	No
679112.00	4274174.00	252.24	261.79	14	1-HR	16TH	0.052	128.505	No
680112.00	4274174.00	231.53	257.14	16	1-HR	16TH	0.028	136.663	No
681112.00	4275174.00	225.55	274.72	23	1-HR	16TH	0.162	139.779	No
680112.00	4274174.00	231.53	257.14	16	1-HR	17TH	0.058	130.068	No
681112.00	4275174.00	225.55	274.72	23	1-HR	17TH	0.084	135.248	No
680112.00	4274174.00	231.53	257.14	16	1-HR	18TH	0.007	127.644	No
681112.00	4275174.00	225.55	274.72	23	1-HR	18TH	0.060	131.302	No
681112.00	4275174.00	225.55	274.72	23	1-HR	19TH	0.053	129.241	No
681112.00	4275174.00	225.55	274.72	23	1-HR	20TH	0.009	127.767	No
					Grid 5D				
701112.00	4228174.00	207.25	244.55	1	1-HR	4TH	0.020	139.361	No
701112.00	4228174.00	207.25	244.55	1	1-HR	5TH	0.068	128.453	No
					Grid 6A				
704112.00	4223174.00	200.79	264.41	1	1-HR	4TH	0.036	163.389	No
703112.00	4224174.00	203.31	258.98	2	1-HR	4TH	0.067	158.380	No
712112.00	4223174.00	207.10	207.10	3	1-HR	4TH	0.020	148.380	No
710112.00	4224174.00	220.17	230.80	4	1-HR	4TH	0.074	159.732	No
709112.00	4223174.00	226.90	262.91	5	1-HR	4TH	0.122	168.041	No
710112.00	4223174.00	213.94	227.31	6	1-HR	4TH	0.064	157.693	No
708112.00	4224174.00	226.84	245.95	7	1-HR	4TH	0.091	162.777	No
703112.00	4225174.00	221.63	252.13	8	1-HR	4TH	0.101	157.409	No
713112.00	4224174.00	210.23	210.23	9	1-HR	4TH	0.018	143.173	No
707112.00	4227174.00	209.11	235.42	10	1-HR	4TH	0.090	146.316	No
704112.00	4223174.00	200.79	264.41	1	1-HR	5TH	0.041	139.686	No
703112.00	4224174.00	203.31	258.98	2	1-HR	5TH	0.038	153.912	No
712112.00	4223174.00	207.10	207.10	3	1-HR	5TH	0.015	139.546	No
710112.00	4224174.00	220.17	230.80	4	1-HR	5TH	0.038	153.323	No
709112.00	4223174.00	226.90	262.91	5	1-HR	5TH	0.096	157.589	No
710112.00	4223174.00	213.94	227.31	6	1-HR	5TH	0.025	151.152	No
708112.00	4224174.00	226.84	245.95	7	1-HR	5TH	0.094	152.207	No
703112.00	4225174.00	221.63	252.13	8	1-HR	5TH	0.104	154.239	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
713112.00	4224174.00	210.23	210.23	9	1-HR	5TH	0.022	137.575	No
707112.00	4227174.00	209.11	235.42	10	1-HR	5TH	0.106	135.880	No
704112.00	4223174.00	200.79	264.41	1	1-HR	6TH	0.021	136.559	No
703112.00	4224174.00	203.31	258.98	2	1-HR	6TH	0.042	135.827	No
712112.00	4223174.00	207.10	207.10	3	1-HR	6TH	0.025	135.350	No
710112.00	4224174.00	220.17	230.80	4	1-HR	6TH	0.076	148.168	No
709112.00	4223174.00	226.90	262.91	5	1-HR	6TH	0.112	149.164	No
710112.00	4223174.00	213.94	227.31	6	1-HR	6TH	0.067	139.601	No
708112.00	4224174.00	226.84	245.95	7	1-HR	6TH	0.207	141.221	No
703112.00	4225174.00	221.63	252.13	8	1-HR	6TH	0.069	143.499	No
713112.00	4224174.00	210.23	210.23	9	1-HR	6TH	0.021	132.599	No
707112.00	4227174.00	209.11	235.42	10	1-HR	6TH	0.073	127.698	No
704112.00	4223174.00	200.79	264.41	1	1-HR	7TH	0.035	133.848	No
703112.00	4224174.00	203.31	258.98	2	1-HR	7TH	0.036	130.820	No
712112.00	4223174.00	207.10	207.10	3	1-HR	7TH	0.059	129.247	No
710112.00	4224174.00	220.17	230.80	4	1-HR	7TH	0.070	136.983	No
709112.00	4223174.00	226.90	262.91	5	1-HR	7TH	0.034	143.745	No
710112.00	4223174.00	213.94	227.31	6	1-HR	7TH	0.061	133.721	No
708112.00	4224174.00	226.84	245.95	7	1-HR	7TH	0.047	131.643	No
703112.00	4225174.00	221.63	252.13	8	1-HR	7TH	0.133	132.503	No
713112.00	4224174.00	210.23	210.23	9	1-HR	7TH	0.060	128.117	No
704112.00	4223174.00	200.79	264.41	1	1-HR	8TH	0.042	127.467	No
710112.00	4224174.00	220.17	230.80	4	1-HR	8TH	0.032	131.773	No
709112.00	4223174.00	226.90	262.91	5	1-HR	8TH	0.103	134.882	No
710112.00	4224174.00	220.17	230.80	4	1-HR	9TH	0.055	128.419	No
					Grid 6B				
723112.00	4223174.00	197.33	232.95	1	1-HR	4TH	0.034	173.001	No
723112.00	4226174.00	205.18	238.56	2	1-HR	4TH	0.029	169.248	No
725112.00	4243174.00	209.26	256.50	3	1-HR	4TH	0.110	230.039	No
724112.00	4245174.00	209.95	273.61	4	1-HR	4TH	0.132	237.653	No
721112.00	4224174.00	199.20	221.78	5	1-HR	4TH	0.024	156.006	No
724112.00	4224174.00	210.65	212.99	6	1-HR	4TH	0.048	154.418	No
722112.00	4224174.00	198.90	222.29	7	1-HR	4TH	0.040	154.520	No
724112.00	4251174.00	217.15	260.10	8	1-HR	4TH	0.122	260.862	No
722112.00	4246174.00	217.71	268.45	9	1-HR	4TH	0.080	236.505	No
719112.00	4225174.00	205.73	210.67	10	1-HR	4TH	0.043	157.473	No
724112.00	4243174.00	206.55	269.09	11	1-HR	4TH	0.042	215.992	No
718112.00	4224174.00	208.37	227.19	12	1-HR	4TH	0.041	161.007	No
718112.00	4225174.00	204.68	226.22	13	1-HR	4TH	0.028	158.533	No
721112.00	4225174.00	197.85	201.63	14	1-HR	4TH	0.020	142.957	No
722112.00	4226174.00	196.28	221.05	15	1-HR	4TH	0.025	143.674	No
721112.00	4226174.00	204.71	204.71	16	1-HR	4TH	0.015	150.686	No
721112.00	4246174.00	211.26	278.95	17	1-HR	4TH	0.129	231.748	No
725112.00	4250174.00	202.20	262.75	18	1-HR	4TH	0.052	191.425	No
717112.00	4223174.00	211.69	211.69	19	1-HR	4TH	0.057	154.173	No
716112.00	4223174.00	205.78	220.35	20	1-HR	4TH	0.096	149.066	No
725112.00	4245174.00	200.40	245.90	21	1-HR	4TH	0.036	184.636	No
720112.00	4223174.00	198.78	215.78	22	1-HR	4TH	0.053	140.944	No
722112.00	4223174.00	216.93	216.93	23	1-HR	4TH	0.051	149.232	No
718112.00	4223174.00	217.88	217.88	24	1-HR	4TH	0.057	160.820	No
718112.00	4243174.00	204.23	281.08	25	1-HR	4TH	0.091	209.380	No
724112.00	4242174.00	217.26	259.74	26	1-HR	4TH	0.047	231.450	No
722112.00	4225174.00	218.48	218.48	27	1-HR	4TH	0.017	154.857	No
721112.00	4223174.00	215.97	221.42	28	1-HR	4TH	0.034	150.441	No
725112.00	4246174.00	215.31	256.50	29	1-HR	4TH	0.177	225.869	No
723112.00	4223174.00	197.33	232.95	1	1-HR	5TH	0.014	158.739	No
723112.00	4226174.00	205.18	238.56	2	1-HR	5TH	0.029	160.257	No
725112.00	4243174.00	209.26	256.50	3	1-HR	5TH	0.064	202.350	No
724112.00	4245174.00	209.95	273.61	4	1-HR	5TH	0.086	215.565	No
721112.00	4224174.00	199.20	221.78	5	1-HR	5TH	0.017	142.104	No
724112.00	4224174.00	210.65	212.99	6	1-HR	5TH	0.021	143.641	No
722112.00	4224174.00	198.90	222.29	7	1-HR	5TH	0.020	147.820	No
724112.00	4251174.00	217.15	260.10	8	1-HR	5TH	0.240	236.081	No
722112.00	4246174.00	217.71	268.45	9	1-HR	5TH	0.045	215.279	No
719112.00	4225174.00	205.73	210.67	10	1-HR	5TH	0.024	144.525	No
724112.00	4243174.00	206.55	269.09	11	1-HR	5TH	0.081	198.772	No
718112.00	4224174.00	208.37	227.19	12	1-HR	5TH	0.019	155.633	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
718112.00	4225174.00	204.68	226.22	13	1-HR	5TH	0.036	152.397	No
721112.00	4225174.00	197.85	201.63	14	1-HR	5TH	0.012	132.122	No
722112.00	4226174.00	196.28	221.05	15	1-HR	5TH	0.012	132.418	No
721112.00	4226174.00	204.71	204.71	16	1-HR	5TH	0.020	136.743	No
721112.00	4246174.00	211.26	278.95	17	1-HR	5TH	0.137	217.423	No
725112.00	4250174.00	202.20	262.75	18	1-HR	5TH	0.113	178.490	No
717112.00	4223174.00	211.69	211.69	19	1-HR	5TH	0.079	140.821	No
716112.00	4223174.00	205.78	220.35	20	1-HR	5TH	0.060	145.993	No
725112.00	4245174.00	200.40	245.90	21	1-HR	5TH	0.017	170.164	No
720112.00	4223174.00	198.78	215.78	22	1-HR	5TH	0.017	134.069	No
722112.00	4223174.00	216.93	216.93	23	1-HR	5TH	0.018	133.591	No
718112.00	4223174.00	217.88	217.88	24	1-HR	5TH	0.018	152.376	No
718112.00	4243174.00	204.23	281.08	25	1-HR	5TH	0.125	187.271	No
724112.00	4242174.00	217.26	259.74	26	1-HR	5TH	0.147	207.577	No
722112.00	4225174.00	218.48	218.48	27	1-HR	5TH	0.029	141.840	No
721112.00	4223174.00	215.97	221.42	28	1-HR	5TH	0.026	139.497	No
725112.00	4246174.00	215.31	256.50	29	1-HR	5TH	0.043	208.977	No
723112.00	4223174.00	197.33	232.95	1	1-HR	6TH	0.027	146.021	No
723112.00	4226174.00	205.18	238.56	2	1-HR	6TH	0.027	139.270	No
725112.00	4243174.00	209.26	256.50	3	1-HR	6TH	0.092	186.461	No
724112.00	4245174.00	209.95	273.61	4	1-HR	6TH	0.105	193.231	No
721112.00	4224174.00	199.20	221.78	5	1-HR	6TH	0.018	134.141	No
724112.00	4224174.00	210.65	212.99	6	1-HR	6TH	0.037	132.938	No
722112.00	4224174.00	198.90	222.29	7	1-HR	6TH	0.012	139.614	No
724112.00	4251174.00	217.15	260.10	8	1-HR	6TH	0.130	224.445	No
722112.00	4246174.00	217.71	268.45	9	1-HR	6TH	0.101	201.013	No
719112.00	4225174.00	205.73	210.67	10	1-HR	6TH	0.010	140.149	No
724112.00	4243174.00	206.55	269.09	11	1-HR	6TH	0.036	191.702	No
718112.00	4224174.00	208.37	227.19	12	1-HR	6TH	0.018	145.050	No
718112.00	4225174.00	204.68	226.22	13	1-HR	6TH	0.066	141.691	No
721112.00	4246174.00	211.26	278.95	17	1-HR	6TH	0.098	212.646	No
725112.00	4250174.00	202.20	262.75	18	1-HR	6TH	0.030	164.989	No
717112.00	4223174.00	211.69	211.69	19	1-HR	6TH	0.028	136.465	No
716112.00	4223174.00	205.78	220.35	20	1-HR	6TH	0.069	138.801	No
725112.00	4245174.00	200.40	245.90	21	1-HR	6TH	0.111	162.462	No
720112.00	4223174.00	198.78	215.78	22	1-HR	6TH	0.017	130.982	No
722112.00	4223174.00	216.93	216.93	23	1-HR	6TH	0.009	130.036	No
718112.00	4223174.00	217.88	217.88	24	1-HR	6TH	0.075	147.840	No
718112.00	4243174.00	204.23	281.08	25	1-HR	6TH	0.080	177.874	No
724112.00	4242174.00	217.26	259.74	26	1-HR	6TH	0.101	184.177	No
722112.00	4225174.00	218.48	218.48	27	1-HR	6TH	0.042	131.783	No
721112.00	4223174.00	215.97	221.42	28	1-HR	6TH	0.014	133.342	No
725112.00	4246174.00	215.31	256.50	29	1-HR	6TH	0.133	199.132	No
723112.00	4223174.00	197.33	232.95	1	1-HR	7TH	0.009	136.975	No
725112.00	4243174.00	209.26	256.50	3	1-HR	7TH	0.118	182.634	No
724112.00	4245174.00	209.95	273.61	4	1-HR	7TH	0.033	176.468	No
721112.00	4224174.00	199.20	221.78	5	1-HR	7TH	0.016	130.216	No
724112.00	4224174.00	210.65	212.99	6	1-HR	7TH	0.012	128.355	No
722112.00	4224174.00	198.90	222.29	7	1-HR	7TH	0.015	137.231	No
724112.00	4251174.00	217.15	260.10	8	1-HR	7TH	0.088	209.025	No
722112.00	4246174.00	217.71	268.45	9	1-HR	7TH	0.091	187.275	No
719112.00	4225174.00	205.73	210.67	10	1-HR	7TH	0.010	136.320	No
724112.00	4243174.00	206.55	269.09	11	1-HR	7TH	0.084	179.657	No
718112.00	4224174.00	208.37	227.19	12	1-HR	7TH	0.040	139.389	No
718112.00	4225174.00	204.68	226.22	13	1-HR	7TH	0.017	137.642	No
721112.00	4246174.00	211.26	278.95	17	1-HR	7TH	0.048	200.826	No
725112.00	4250174.00	202.20	262.75	18	1-HR	7TH	0.086	161.028	No
717112.00	4223174.00	211.69	211.69	19	1-HR	7TH	0.059	132.416	No
716112.00	4223174.00	205.78	220.35	20	1-HR	7TH	0.047	132.608	No
725112.00	4245174.00	200.40	245.90	21	1-HR	7TH	0.012	154.769	No
722112.00	4223174.00	216.93	216.93	23	1-HR	7TH	0.032	127.130	No
718112.00	4223174.00	217.88	217.88	24	1-HR	7TH	0.036	134.599	No
718112.00	4243174.00	204.23	281.08	25	1-HR	7TH	0.078	166.437	No
724112.00	4242174.00	217.26	259.74	26	1-HR	7TH	0.076	176.079	No
722112.00	4225174.00	218.48	218.48	27	1-HR	7TH	0.012	127.868	No
721112.00	4223174.00	215.97	221.42	28	1-HR	7TH	0.010	127.894	No
725112.00	4246174.00	215.31	256.50	29	1-HR	7TH	0.017	181.503	No
723112.00	4223174.00	197.33	232.95	1	1-HR	8TH	0.016	128.589	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
725112.00	4243174.00	209.26	256.50	3	1-HR	8TH	0.022	164.241	No
724112.00	4245174.00	209.95	273.61	4	1-HR	8TH	0.030	161.839	No
722112.00	4224174.00	198.90	222.29	7	1-HR	8TH	0.012	129.653	No
724112.00	4251174.00	217.15	260.10	8	1-HR	8TH	0.146	187.162	No
722112.00	4246174.00	217.71	268.45	9	1-HR	8TH	0.115	167.107	No
719112.00	4225174.00	205.73	210.67	10	1-HR	8TH	0.042	130.359	No
724112.00	4243174.00	206.55	269.09	11	1-HR	8TH	0.080	171.940	No
718112.00	4224174.00	208.37	227.19	12	1-HR	8TH	0.025	132.057	No
718112.00	4225174.00	204.68	226.22	13	1-HR	8TH	0.013	130.601	No
721112.00	4246174.00	211.26	278.95	17	1-HR	8TH	0.134	175.706	No
725112.00	4250174.00	202.20	262.75	18	1-HR	8TH	0.072	152.149	No
717112.00	4223174.00	211.69	211.69	19	1-HR	8TH	0.011	127.716	No
716112.00	4223174.00	205.78	220.35	20	1-HR	8TH	0.088	127.499	No
725112.00	4245174.00	200.40	245.90	21	1-HR	8TH	0.099	149.173	No
718112.00	4223174.00	217.88	217.88	24	1-HR	8TH	0.044	129.520	No
718112.00	4243174.00	204.23	281.08	25	1-HR	8TH	0.073	153.295	No
724112.00	4242174.00	217.26	259.74	26	1-HR	8TH	0.035	169.091	No
725112.00	4246174.00	215.31	256.50	29	1-HR	8TH	0.112	173.985	No
725112.00	4243174.00	209.26	256.50	3	1-HR	9TH	0.026	154.319	No
724112.00	4245174.00	209.95	273.61	4	1-HR	9TH	0.084	153.845	No
724112.00	4251174.00	217.15	260.10	8	1-HR	9TH	0.087	166.115	No
722112.00	4246174.00	217.71	268.45	9	1-HR	9TH	0.070	159.240	No
724112.00	4243174.00	206.55	269.09	11	1-HR	9TH	0.089	154.425	No
718112.00	4224174.00	208.37	227.19	12	1-HR	9TH	0.017	129.538	No
721112.00	4246174.00	211.26	278.95	17	1-HR	9TH	0.060	162.245	No
725112.00	4250174.00	202.20	262.75	18	1-HR	9TH	0.068	142.008	No
725112.00	4245174.00	200.40	245.90	21	1-HR	9TH	0.036	133.338	No
718112.00	4243174.00	204.23	281.08	25	1-HR	9TH	0.052	137.228	No
724112.00	4242174.00	217.26	259.74	26	1-HR	9TH	0.023	153.591	No
725112.00	4246174.00	215.31	256.50	29	1-HR	9TH	0.027	163.852	No
725112.00	4243174.00	209.26	256.50	3	1-HR	10TH	0.026	146.159	No
724112.00	4245174.00	209.95	273.61	4	1-HR	10TH	0.056	148.516	No
724112.00	4251174.00	217.15	260.10	8	1-HR	10TH	0.119	159.036	No
722112.00	4246174.00	217.71	268.45	9	1-HR	10TH	0.134	151.297	No
724112.00	4243174.00	206.55	269.09	11	1-HR	10TH	0.089	143.670	No
721112.00	4246174.00	211.26	278.95	17	1-HR	10TH	0.144	149.509	No
725112.00	4250174.00	202.20	262.75	18	1-HR	10TH	0.094	135.529	No
718112.00	4243174.00	204.23	281.08	25	1-HR	10TH	0.082	133.664	No
724112.00	4242174.00	217.26	259.74	26	1-HR	10TH	0.054	134.755	No
725112.00	4246174.00	215.31	256.50	29	1-HR	10TH	0.130	142.241	No
725112.00	4243174.00	209.26	256.50	3	1-HR	11TH	0.015	137.196	No
724112.00	4245174.00	209.95	273.61	4	1-HR	11TH	0.101	135.882	No
724112.00	4251174.00	217.15	260.10	8	1-HR	11TH	0.200	146.592	No
722112.00	4246174.00	217.71	268.45	9	1-HR	11TH	0.019	143.816	No
724112.00	4243174.00	206.55	269.09	11	1-HR	11TH	0.060	135.803	No
721112.00	4246174.00	211.26	278.95	17	1-HR	11TH	0.074	138.578	No
725112.00	4250174.00	202.20	262.75	18	1-HR	11TH	0.030	128.029	No
725112.00	4246174.00	215.31	256.50	29	1-HR	11TH	0.006	136.051	No
725112.00	4243174.00	209.26	256.50	3	1-HR	12TH	0.051	128.110	No
724112.00	4245174.00	209.95	273.61	4	1-HR	12TH	0.067	128.946	No
724112.00	4251174.00	217.15	260.10	8	1-HR	12TH	0.084	141.948	No
722112.00	4246174.00	217.71	268.45	9	1-HR	12TH	0.049	137.672	No
725112.00	4246174.00	215.31	256.50	29	1-HR	12TH	0.154	127.737	No
724112.00	4251174.00	217.15	260.10	8	1-HR	13TH	0.028	128.810	No
					Grid 6C				
736112.00	4226174.00	205.68	251.25	1	1-HR	4TH	0.184	265.933	No
731112.00	4223174.00	208.10	216.50	2	1-HR	4TH	0.052	173.737	No
725112.00	4226174.00	205.90	228.24	3	1-HR	4TH	0.036	155.210	No
732112.00	4223174.00	213.19	216.36	4	1-HR	4TH	0.016	159.811	No
730112.00	4230174.00	194.95	257.81	5	1-HR	4TH	0.057	166.952	No
735112.00	4227174.00	190.90	226.58	6	1-HR	4TH	0.012	139.904	No
726112.00	4243174.00	217.66	230.57	7	1-HR	4TH	0.114	206.399	No
729112.00	4223174.00	191.34	196.30	8	1-HR	4TH	0.010	136.228	No
730112.00	4229174.00	198.94	216.63	9	1-HR	4TH	0.036	146.659	No
736112.00	4226174.00	205.68	251.25	1	1-HR	5TH	0.067	214.766	No
731112.00	4223174.00	208.10	216.50	2	1-HR	5TH	0.020	155.725	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
725112.00	4226174.00	205.90	228.24	3	1-HR	5TH	0.038	144.358	No
732112.00	4223174.00	213.19	216.36	4	1-HR	5TH	0.049	141.341	No
730112.00	4230174.00	194.95	257.81	5	1-HR	5TH	0.023	151.575	No
726112.00	4243174.00	217.66	230.57	7	1-HR	5TH	0.028	197.516	No
730112.00	4229174.00	198.94	216.63	9	1-HR	5TH	0.069	135.026	No
736112.00	4226174.00	205.68	251.25	1	1-HR	6TH	0.046	183.484	No
731112.00	4223174.00	208.10	216.50	2	1-HR	6TH	0.023	145.464	No
725112.00	4226174.00	205.90	228.24	3	1-HR	6TH	0.062	130.891	No
732112.00	4223174.00	213.19	216.36	4	1-HR	6TH	0.048	136.835	No
730112.00	4230174.00	194.95	257.81	5	1-HR	6TH	0.078	141.872	No
726112.00	4243174.00	217.66	230.57	7	1-HR	6TH	0.034	173.326	No
736112.00	4226174.00	205.68	251.25	1	1-HR	7TH	0.068	164.506	No
731112.00	4223174.00	208.10	216.50	2	1-HR	7TH	0.010	133.778	No
732112.00	4223174.00	213.19	216.36	4	1-HR	7TH	0.052	129.194	No
726112.00	4243174.00	217.66	230.57	7	1-HR	7TH	0.058	163.422	No
736112.00	4226174.00	205.68	251.25	1	1-HR	8TH	0.023	154.860	No
731112.00	4223174.00	208.10	216.50	2	1-HR	8TH	0.026	129.486	No
726112.00	4243174.00	217.66	230.57	7	1-HR	8TH	0.064	145.114	No
736112.00	4226174.00	205.68	251.25	1	1-HR	9TH	0.008	141.381	No
726112.00	4243174.00	217.66	230.57	7	1-HR	9TH	0.019	138.146	No
736112.00	4226174.00	205.68	251.25	1	1-HR	10TH	0.031	127.432	No
726112.00	4243174.00	217.66	230.57	7	1-HR	10TH	0.077	134.249	No
					Grid 6D				
747112.00	4227174.00	205.16	226.40	1	1-HR	4TH	0.094	195.053	No
746112.00	4227174.00	220.10	229.55	2	1-HR	4TH	0.053	197.871	No
746112.00	4231174.00	202.65	202.65	3	1-HR	4TH	0.032	166.854	No
747112.00	4232174.00	207.78	207.78	4	1-HR	4TH	0.077	168.903	No
745112.00	4229174.00	202.91	204.93	5	1-HR	4TH	0.018	160.666	No
746112.00	4232174.00	204.39	213.85	6	1-HR	4TH	0.037	158.356	No
743112.00	4232174.00	208.20	208.20	7	1-HR	4TH	0.028	161.570	No
742112.00	4231174.00	203.27	203.27	8	1-HR	4TH	0.017	151.953	No
745112.00	4233174.00	208.78	213.25	9	1-HR	4TH	0.022	161.660	No
742112.00	4230174.00	200.85	208.81	10	1-HR	4TH	0.038	150.937	No
745112.00	4234174.00	216.15	219.87	11	1-HR	4TH	0.032	167.484	No
746112.00	4235174.00	212.26	222.02	12	1-HR	4TH	0.068	174.996	No
746112.00	4228174.00	194.75	194.75	13	1-HR	4TH	0.013	142.627	No
741112.00	4232174.00	200.46	229.18	14	1-HR	4TH	0.041	160.952	No
744112.00	4236174.00	212.91	223.81	15	1-HR	4TH	0.038	160.921	No
739112.00	4234174.00	203.94	214.10	16	1-HR	4TH	0.056	158.804	No
747112.00	4233174.00	215.18	221.07	17	1-HR	4TH	0.038	178.380	No
747112.00	4227174.00	205.16	226.40	1	1-HR	5TH	0.011	166.727	No
746112.00	4227174.00	220.10	229.55	2	1-HR	5TH	0.019	188.877	No
746112.00	4231174.00	202.65	202.65	3	1-HR	5TH	0.010	150.887	No
747112.00	4232174.00	207.78	207.78	4	1-HR	5TH	0.012	154.180	No
745112.00	4229174.00	202.91	204.93	5	1-HR	5TH	0.016	154.414	No
746112.00	4232174.00	204.39	213.85	6	1-HR	5TH	0.012	148.162	No
743112.00	4232174.00	208.20	208.20	7	1-HR	5TH	0.048	142.375	No
742112.00	4231174.00	203.27	203.27	8	1-HR	5TH	0.029	137.001	No
745112.00	4233174.00	208.78	213.25	9	1-HR	5TH	0.018	140.479	No
742112.00	4230174.00	200.85	208.81	10	1-HR	5TH	0.020	139.585	No
745112.00	4234174.00	216.15	219.87	11	1-HR	5TH	0.023	152.516	No
746112.00	4235174.00	212.26	222.02	12	1-HR	5TH	0.033	161.196	No
746112.00	4228174.00	194.75	194.75	13	1-HR	5TH	0.022	137.021	No
741112.00	4232174.00	200.46	229.18	14	1-HR	5TH	0.032	148.418	No
744112.00	4236174.00	212.91	223.81	15	1-HR	5TH	0.067	144.131	No
739112.00	4234174.00	203.94	214.10	16	1-HR	5TH	0.021	139.438	No
747112.00	4233174.00	215.18	221.07	17	1-HR	5TH	0.033	166.891	No
747112.00	4227174.00	205.16	226.40	1	1-HR	6TH	0.029	156.094	No
746112.00	4227174.00	220.10	229.55	2	1-HR	6TH	0.077	173.057	No
746112.00	4231174.00	202.65	202.65	3	1-HR	6TH	0.030	139.560	No
747112.00	4232174.00	207.78	207.78	4	1-HR	6TH	0.033	151.467	No
745112.00	4229174.00	202.91	204.93	5	1-HR	6TH	0.012	146.507	No
746112.00	4232174.00	204.39	213.85	6	1-HR	6TH	0.039	144.398	No
745112.00	4233174.00	208.78	213.25	9	1-HR	6TH	0.012	132.760	No
742112.00	4230174.00	200.85	208.81	10	1-HR	6TH	0.034	128.683	No
745112.00	4234174.00	216.15	219.87	11	1-HR	6TH	0.028	146.770	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
746112.00	4235174.00	212.26	222.02	12	1-HR	6TH	0.012	149.609	No
741112.00	4232174.00	200.46	229.18	14	1-HR	6TH	0.015	130.638	No
744112.00	4236174.00	212.91	223.81	15	1-HR	6TH	0.012	136.909	No
739112.00	4234174.00	203.94	214.10	16	1-HR	6TH	0.052	132.636	No
747112.00	4233174.00	215.18	221.07	17	1-HR	6TH	0.011	147.924	No
747112.00	4227174.00	205.16	226.40	1	1-HR	7TH	0.016	145.595	No
746112.00	4227174.00	220.10	229.55	2	1-HR	7TH	0.022	153.199	No
746112.00	4231174.00	202.65	202.65	3	1-HR	7TH	0.031	134.921	No
747112.00	4232174.00	207.78	207.78	4	1-HR	7TH	0.027	142.220	No
745112.00	4229174.00	202.91	204.93	5	1-HR	7TH	0.055	139.813	No
746112.00	4232174.00	204.39	213.85	6	1-HR	7TH	0.024	140.264	No
745112.00	4234174.00	216.15	219.87	11	1-HR	7TH	0.056	138.923	No
746112.00	4235174.00	212.26	222.02	12	1-HR	7TH	0.026	142.384	No
744112.00	4236174.00	212.91	223.81	15	1-HR	7TH	0.029	128.498	No
739112.00	4234174.00	203.94	214.10	16	1-HR	7TH	0.013	130.218	No
747112.00	4233174.00	215.18	221.07	17	1-HR	7TH	0.025	140.403	No
747112.00	4227174.00	205.16	226.40	1	1-HR	8TH	0.020	138.419	No
746112.00	4227174.00	220.10	229.55	2	1-HR	8TH	0.020	146.058	No
747112.00	4232174.00	207.78	207.78	4	1-HR	8TH	0.020	138.936	No
746112.00	4232174.00	204.39	213.85	6	1-HR	8TH	0.010	134.179	No
745112.00	4234174.00	216.15	219.87	11	1-HR	8TH	0.054	131.196	No
746112.00	4235174.00	212.26	222.02	12	1-HR	8TH	0.008	135.904	No
747112.00	4233174.00	215.18	221.07	17	1-HR	8TH	0.034	132.684	No
747112.00	4227174.00	205.16	226.40	1	1-HR	9TH	0.037	131.167	No
746112.00	4227174.00	220.10	229.55	2	1-HR	9TH	0.021	138.273	No
746112.00	4232174.00	204.39	213.85	6	1-HR	9TH	0.046	129.160	No
746112.00	4235174.00	212.26	222.02	12	1-HR	9TH	0.031	128.636	No
747112.00	4227174.00	205.16	226.40	1	1-HR	10TH	0.009	127.278	No
746112.00	4227174.00	220.10	229.55	2	1-HR	10TH	0.011	130.834	No
					Grid 7A				
753112.00	4226174.00	196.26	196.26	1	1-HR	4TH	0.013	218.939	No
751112.00	4227174.00	200.10	208.79	2	1-HR	4TH	0.014	208.330	No
752112.00	4226174.00	205.92	205.92	3	1-HR	4TH	0.033	206.145	No
755112.00	4224174.00	187.48	187.48	4	1-HR	4TH	0.018	201.089	No
752112.00	4225174.00	195.19	195.19	5	1-HR	4TH	0.011	197.533	No
749112.00	4226174.00	198.27	216.32	6	1-HR	4TH	0.025	196.225	No
753112.00	4223174.00	194.63	203.00	7	1-HR	4TH	0.015	195.107	No
752112.00	4233174.00	209.01	209.01	8	1-HR	4TH	0.037	201.247	No
751112.00	4228174.00	203.09	209.23	9	1-HR	4TH	0.020	189.807	No
751112.00	4226174.00	193.52	202.37	10	1-HR	4TH	0.016	186.516	No
751112.00	4225174.00	199.29	202.86	11	1-HR	4TH	0.024	185.100	No
748112.00	4229174.00	207.76	207.76	12	1-HR	4TH	0.053	192.991	No
750112.00	4227174.00	208.40	217.75	13	1-HR	4TH	0.020	181.540	No
754112.00	4226174.00	183.24	183.24	14	1-HR	4TH	0.007	179.576	No
753112.00	4225174.00	189.15	189.15	15	1-HR	4TH	0.010	178.340	No
748112.00	4228174.00	213.33	219.29	16	1-HR	4TH	0.043	201.463	No
752112.00	4227174.00	201.45	201.45	17	1-HR	4TH	0.040	182.380	No
755112.00	4225174.00	185.66	185.66	18	1-HR	4TH	0.007	176.292	No
753112.00	4235174.00	198.91	204.12	19	1-HR	4TH	0.014	174.556	No
750112.00	4231174.00	201.16	201.16	20	1-HR	4TH	0.012	181.586	No
753112.00	4232174.00	192.25	192.25	21	1-HR	4TH	0.016	173.275	No
756112.00	4224174.00	183.62	188.64	22	1-HR	4TH	0.015	171.463	No
755112.00	4274174.00	183.81	204.97	23	1-HR	4TH	0.038	182.564	No
755112.00	4226174.00	184.59	184.59	24	1-HR	4TH	0.019	167.882	No
754112.00	4229174.00	187.01	188.05	25	1-HR	4TH	0.008	164.068	No
750112.00	4232174.00	204.70	204.70	26	1-HR	4TH	0.015	172.240	No
749112.00	4234174.00	206.46	206.46	27	1-HR	4TH	0.029	175.652	No
750112.00	4226174.00	197.09	209.39	28	1-HR	4TH	0.025	163.407	No
752112.00	4228174.00	201.03	201.03	29	1-HR	4TH	0.010	161.386	No
752112.00	4235174.00	200.91	200.91	30	1-HR	4TH	0.025	166.651	No
754112.00	4223174.00	177.13	177.13	31	1-HR	4TH	0.018	160.222	No
753112.00	4229174.00	189.46	189.46	32	1-HR	4TH	0.012	159.748	No
750112.00	4228174.00	201.15	201.15	33	1-HR	4TH	0.021	163.003	No
749112.00	4228174.00	212.08	213.94	34	1-HR	4TH	0.044	165.052	No
756112.00	4223174.00	175.16	189.35	35	1-HR	4TH	0.021	154.879	No
753112.00	4227174.00	183.61	183.61	36	1-HR	4TH	0.012	158.948	No
754112.00	4225174.00	178.34	182.79	37	1-HR	4TH	0.007	153.487	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
755112.00	4223174.00	169.96	169.96	38	1-HR	4TH	0.008	152.503	No
748112.00	4230174.00	203.44	203.44	39	1-HR	4TH	0.016	156.907	No
756112.00	4225174.00	178.52	178.52	40	1-HR	4TH	0.010	151.815	No
749112.00	4233174.00	199.28	210.02	41	1-HR	4TH	0.013	154.751	No
756112.00	4274174.00	172.93	178.04	42	1-HR	4TH	0.019	155.513	No
754112.00	4227174.00	179.35	179.35	43	1-HR	4TH	0.009	150.751	No
749112.00	4235174.00	215.18	215.18	44	1-HR	4TH	0.058	186.058	No
752112.00	4239174.00	198.41	200.70	45	1-HR	4TH	0.016	151.916	No
750112.00	4230174.00	188.83	188.83	46	1-HR	4TH	0.013	148.087	No
750112.00	4233174.00	200.72	202.67	47	1-HR	4TH	0.019	153.513	No
751112.00	4236174.00	206.86	206.86	48	1-HR	4TH	0.033	173.185	No
750112.00	4235174.00	211.70	213.83	49	1-HR	4TH	0.035	167.305	No
752112.00	4232174.00	188.85	195.48	50	1-HR	4TH	0.014	149.505	No
749112.00	4229174.00	200.99	200.99	51	1-HR	4TH	0.015	151.111	No
752112.00	4234174.00	193.71	195.00	52	1-HR	4TH	0.015	148.213	No
750112.00	4234174.00	207.30	207.30	53	1-HR	4TH	0.035	163.916	No
756112.00	4227174.00	178.88	178.88	54	1-HR	4TH	0.007	144.846	No
754112.00	4224174.00	176.80	176.80	55	1-HR	4TH	0.018	144.192	No
749112.00	4236174.00	207.75	207.75	56	1-HR	4TH	0.042	163.953	No
753112.00	4224174.00	184.62	184.62	57	1-HR	4TH	0.012	142.497	No
753112.00	4228174.00	184.24	184.24	58	1-HR	4TH	0.011	143.557	No
756112.00	4226174.00	174.76	174.76	59	1-HR	4TH	0.009	140.579	No
748112.00	4237174.00	212.82	212.82	60	1-HR	4TH	0.082	172.977	No
751112.00	4231174.00	191.05	191.05	61	1-HR	4TH	0.008	146.276	No
754112.00	4230174.00	181.07	189.26	62	1-HR	4TH	0.011	138.592	No
748112.00	4238174.00	204.03	204.03	63	1-HR	4TH	0.021	154.352	No
750112.00	4236174.00	205.05	214.21	64	1-HR	4TH	0.053	153.421	No
753112.00	4233174.00	182.28	201.42	65	1-HR	4TH	0.011	135.933	No
752112.00	4240174.00	192.51	192.51	66	1-HR	4TH	0.010	140.470	No
751112.00	4234174.00	203.69	207.27	67	1-HR	4TH	0.025	152.435	No
750112.00	4244174.00	210.60	210.60	68	1-HR	4TH	0.054	172.675	No
755112.00	4229174.00	177.31	177.31	69	1-HR	4TH	0.019	134.912	No
753112.00	4240174.00	199.72	199.72	70	1-HR	4TH	0.028	142.829	No
750112.00	4243174.00	207.64	207.64	71	1-HR	4TH	0.036	163.312	No
749112.00	4230174.00	201.18	201.18	72	1-HR	4TH	0.013	146.667	No
751112.00	4239174.00	198.58	198.58	73	1-HR	4TH	0.012	151.697	No
750112.00	4225174.00	189.12	196.53	74	1-HR	4TH	0.022	134.730	No
748112.00	4236174.00	212.59	212.59	75	1-HR	4TH	0.083	165.181	No
749112.00	4231174.00	198.56	201.67	76	1-HR	4TH	0.018	139.503	No
754112.00	4228174.00	171.53	183.69	77	1-HR	4TH	0.009	131.241	No
748112.00	4239174.00	198.78	198.78	78	1-HR	4TH	0.010	145.269	No
756112.00	4272174.00	175.61	175.61	79	1-HR	4TH	0.017	137.922	No
749112.00	4232174.00	195.76	202.87	80	1-HR	4TH	0.009	133.320	No
748112.00	4231174.00	203.17	203.17	81	1-HR	4TH	0.047	143.802	No
754112.00	4235174.00	188.02	188.02	82	1-HR	4TH	0.016	131.198	No
750112.00	4229174.00	186.13	188.63	83	1-HR	4TH	0.017	128.521	No
753112.00	4226174.00	196.26	196.26	1	1-HR	5TH	0.009	193.406	No
751112.00	4227174.00	200.10	208.79	2	1-HR	5TH	0.012	190.097	No
752112.00	4226174.00	205.92	205.92	3	1-HR	5TH	0.045	198.367	No
755112.00	4224174.00	187.48	187.48	4	1-HR	5TH	0.010	178.470	No
752112.00	4225174.00	195.19	195.19	5	1-HR	5TH	0.020	179.815	No
749112.00	4226174.00	198.27	216.32	6	1-HR	5TH	0.018	171.865	No
753112.00	4223174.00	194.63	203.00	7	1-HR	5TH	0.010	186.324	No
752112.00	4233174.00	209.01	209.01	8	1-HR	5TH	0.025	183.567	No
751112.00	4228174.00	203.09	209.23	9	1-HR	5TH	0.016	186.947	No
751112.00	4226174.00	193.52	202.37	10	1-HR	5TH	0.014	167.901	No
751112.00	4225174.00	199.29	202.86	11	1-HR	5TH	0.009	168.476	No
748112.00	4229174.00	207.76	207.76	12	1-HR	5TH	0.061	164.016	No
750112.00	4227174.00	208.40	217.75	13	1-HR	5TH	0.032	163.497	No
754112.00	4226174.00	183.24	183.24	14	1-HR	5TH	0.010	165.639	No
753112.00	4225174.00	189.15	189.15	15	1-HR	5TH	0.017	167.784	No
748112.00	4228174.00	213.33	219.29	16	1-HR	5TH	0.071	179.907	No
752112.00	4227174.00	201.45	201.45	17	1-HR	5TH	0.030	161.687	No
755112.00	4225174.00	185.66	185.66	18	1-HR	5TH	0.010	166.877	No
753112.00	4235174.00	198.91	204.12	19	1-HR	5TH	0.017	148.522	No
750112.00	4231174.00	201.16	201.16	20	1-HR	5TH	0.025	163.270	No
753112.00	4232174.00	192.25	192.25	21	1-HR	5TH	0.012	151.320	No
756112.00	4224174.00	183.62	188.64	22	1-HR	5TH	0.007	161.992	No
755112.00	4274174.00	183.81	204.97	23	1-HR	5TH	0.024	164.634	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
755112.00	4226174.00	184.59	184.59	24	1-HR	5TH	0.010	160.185	No
754112.00	4229174.00	187.01	188.05	25	1-HR	5TH	0.017	149.309	No
750112.00	4232174.00	204.70	204.70	26	1-HR	5TH	0.009	161.826	No
749112.00	4234174.00	206.46	206.46	27	1-HR	5TH	0.015	167.500	No
750112.00	4226174.00	197.09	209.39	28	1-HR	5TH	0.008	140.621	No
752112.00	4228174.00	201.03	201.03	29	1-HR	5TH	0.026	154.606	No
752112.00	4235174.00	200.91	200.91	30	1-HR	5TH	0.043	153.411	No
754112.00	4223174.00	177.13	177.13	31	1-HR	5TH	0.010	147.507	No
753112.00	4229174.00	189.46	189.46	32	1-HR	5TH	0.020	147.239	No
750112.00	4228174.00	201.15	201.15	33	1-HR	5TH	0.017	150.623	No
749112.00	4228174.00	212.08	213.94	34	1-HR	5TH	0.025	156.923	No
756112.00	4223174.00	175.16	189.35	35	1-HR	5TH	0.012	138.442	No
753112.00	4227174.00	183.61	183.61	36	1-HR	5TH	0.014	148.686	No
754112.00	4225174.00	178.34	182.79	37	1-HR	5TH	0.020	146.344	No
755112.00	4223174.00	169.96	169.96	38	1-HR	5TH	0.009	147.817	No
748112.00	4230174.00	203.44	203.44	39	1-HR	5TH	0.033	146.193	No
756112.00	4225174.00	178.52	178.52	40	1-HR	5TH	0.021	143.307	No
749112.00	4233174.00	199.28	210.02	41	1-HR	5TH	0.024	140.918	No
756112.00	4274174.00	172.93	178.04	42	1-HR	5TH	0.015	149.730	No
754112.00	4227174.00	179.35	179.35	43	1-HR	5TH	0.018	135.622	No
749112.00	4235174.00	215.18	215.18	44	1-HR	5TH	0.031	183.223	No
752112.00	4239174.00	198.41	200.70	45	1-HR	5TH	0.030	143.394	No
750112.00	4230174.00	188.83	188.83	46	1-HR	5TH	0.017	138.171	No
750112.00	4233174.00	200.72	202.67	47	1-HR	5TH	0.013	149.346	No
751112.00	4236174.00	206.86	206.86	48	1-HR	5TH	0.016	166.285	No
750112.00	4235174.00	211.70	213.83	49	1-HR	5TH	0.027	160.843	No
752112.00	4232174.00	188.85	195.48	50	1-HR	5TH	0.012	135.687	No
749112.00	4229174.00	200.99	200.99	51	1-HR	5TH	0.016	136.618	No
752112.00	4234174.00	193.71	195.00	52	1-HR	5TH	0.039	135.814	No
750112.00	4234174.00	207.30	207.30	53	1-HR	5TH	0.034	158.264	No
756112.00	4227174.00	178.88	178.88	54	1-HR	5TH	0.019	136.210	No
754112.00	4224174.00	176.80	176.80	55	1-HR	5TH	0.009	136.472	No
749112.00	4236174.00	207.75	207.75	56	1-HR	5TH	0.023	154.470	No
753112.00	4228174.00	184.24	184.24	58	1-HR	5TH	0.015	137.372	No
756112.00	4226174.00	174.76	174.76	59	1-HR	5TH	0.021	133.214	No
748112.00	4237174.00	212.82	212.82	60	1-HR	5TH	0.012	162.143	No
754112.00	4230174.00	181.07	189.26	62	1-HR	5TH	0.007	132.555	No
748112.00	4238174.00	204.03	204.03	63	1-HR	5TH	0.017	147.700	No
750112.00	4236174.00	205.05	214.21	64	1-HR	5TH	0.015	145.609	No
753112.00	4233174.00	182.28	201.42	65	1-HR	5TH	0.011	129.419	No
751112.00	4234174.00	203.69	207.27	67	1-HR	5TH	0.028	142.667	No
750112.00	4244174.00	210.60	210.60	68	1-HR	5TH	0.023	161.133	No
753112.00	4240174.00	199.72	199.72	70	1-HR	5TH	0.013	132.087	No
750112.00	4243174.00	207.64	207.64	71	1-HR	5TH	0.017	157.087	No
749112.00	4230174.00	201.18	201.18	72	1-HR	5TH	0.024	136.926	No
751112.00	4239174.00	198.58	198.58	73	1-HR	5TH	0.021	146.600	No
750112.00	4225174.00	189.12	196.53	74	1-HR	5TH	0.010	128.169	No
748112.00	4236174.00	212.59	212.59	75	1-HR	5TH	0.024	155.231	No
749112.00	4231174.00	198.56	201.67	76	1-HR	5TH	0.010	132.664	No
748112.00	4239174.00	198.78	198.78	78	1-HR	5TH	0.018	134.228	No
756112.00	4272174.00	175.61	175.61	79	1-HR	5TH	0.032	131.578	No
749112.00	4232174.00	195.76	202.87	80	1-HR	5TH	0.016	128.122	No
748112.00	4231174.00	203.17	203.17	81	1-HR	5TH	0.013	130.320	No
753112.00	4226174.00	196.26	196.26	1	1-HR	6TH	0.020	182.491	No
751112.00	4227174.00	200.10	208.79	2	1-HR	6TH	0.018	153.527	No
752112.00	4226174.00	205.92	205.92	3	1-HR	6TH	0.037	180.446	No
755112.00	4224174.00	187.48	187.48	4	1-HR	6TH	0.009	166.801	No
752112.00	4225174.00	195.19	195.19	5	1-HR	6TH	0.023	165.462	No
749112.00	4226174.00	198.27	216.32	6	1-HR	6TH	0.010	153.999	No
753112.00	4223174.00	194.63	203.00	7	1-HR	6TH	0.015	162.273	No
752112.00	4233174.00	209.01	209.01	8	1-HR	6TH	0.013	167.927	No
751112.00	4228174.00	203.09	209.23	9	1-HR	6TH	0.021	163.287	No
751112.00	4226174.00	193.52	202.37	10	1-HR	6TH	0.010	153.417	No
751112.00	4225174.00	199.29	202.86	11	1-HR	6TH	0.014	160.669	No
748112.00	4229174.00	207.76	207.76	12	1-HR	6TH	0.033	155.161	No
750112.00	4227174.00	208.40	217.75	13	1-HR	6TH	0.016	152.954	No
754112.00	4226174.00	183.24	183.24	14	1-HR	6TH	0.015	156.969	No
753112.00	4225174.00	189.15	189.15	15	1-HR	6TH	0.011	149.352	No
748112.00	4228174.00	213.33	219.29	16	1-HR	6TH	0.025	166.754	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
752112.00	4227174.00	201.45	201.45	17	1-HR	6TH	0.020	151.877	No
755112.00	4225174.00	185.66	185.66	18	1-HR	6TH	0.013	155.556	No
753112.00	4235174.00	198.91	204.12	19	1-HR	6TH	0.010	131.416	No
750112.00	4231174.00	201.16	201.16	20	1-HR	6TH	0.020	146.654	No
753112.00	4232174.00	192.25	192.25	21	1-HR	6TH	0.010	129.211	No
756112.00	4224174.00	183.62	188.64	22	1-HR	6TH	0.018	149.183	No
755112.00	4274174.00	183.81	204.97	23	1-HR	6TH	0.032	158.567	No
755112.00	4226174.00	184.59	184.59	24	1-HR	6TH	0.010	149.313	No
754112.00	4229174.00	187.01	188.05	25	1-HR	6TH	0.007	142.157	No
750112.00	4232174.00	204.70	204.70	26	1-HR	6TH	0.044	147.633	No
749112.00	4234174.00	206.46	206.46	27	1-HR	6TH	0.049	151.036	No
750112.00	4226174.00	197.09	209.39	28	1-HR	6TH	0.014	131.633	No
752112.00	4228174.00	201.03	201.03	29	1-HR	6TH	0.032	149.538	No
752112.00	4235174.00	200.91	200.91	30	1-HR	6TH	0.034	145.805	No
754112.00	4223174.00	177.13	177.13	31	1-HR	6TH	0.012	136.408	No
753112.00	4229174.00	189.46	189.46	32	1-HR	6TH	0.021	136.199	No
750112.00	4228174.00	201.15	201.15	33	1-HR	6TH	0.008	144.597	No
749112.00	4228174.00	212.08	213.94	34	1-HR	6TH	0.036	146.454	No
756112.00	4223174.00	175.16	189.35	35	1-HR	6TH	0.008	132.553	No
753112.00	4227174.00	183.61	183.61	36	1-HR	6TH	0.007	137.549	No
754112.00	4225174.00	178.34	182.79	37	1-HR	6TH	0.010	135.262	No
755112.00	4223174.00	169.96	169.96	38	1-HR	6TH	0.006	144.070	No
748112.00	4230174.00	203.44	203.44	39	1-HR	6TH	0.023	137.238	No
756112.00	4225174.00	178.52	178.52	40	1-HR	6TH	0.008	130.926	No
749112.00	4233174.00	199.28	210.02	41	1-HR	6TH	0.020	136.558	No
756112.00	4274174.00	172.93	178.04	42	1-HR	6TH	0.010	142.284	No
754112.00	4227174.00	179.35	179.35	43	1-HR	6TH	0.014	128.106	No
749112.00	4235174.00	215.18	215.18	44	1-HR	6TH	0.056	164.548	No
752112.00	4239174.00	198.41	200.70	45	1-HR	6TH	0.023	127.273	No
750112.00	4233174.00	200.72	202.67	47	1-HR	6TH	0.014	140.973	No
751112.00	4236174.00	206.86	206.86	48	1-HR	6TH	0.062	150.939	No
750112.00	4235174.00	211.70	213.83	49	1-HR	6TH	0.008	154.589	No
749112.00	4229174.00	200.99	200.99	51	1-HR	6TH	0.047	129.091	No
752112.00	4234174.00	193.71	195.00	52	1-HR	6TH	0.018	133.553	No
750112.00	4234174.00	207.30	207.30	53	1-HR	6TH	0.043	152.263	No
754112.00	4224174.00	176.80	176.80	55	1-HR	6TH	0.012	129.323	No
749112.00	4236174.00	207.75	207.75	56	1-HR	6TH	0.044	145.927	No
753112.00	4228174.00	184.24	184.24	58	1-HR	6TH	0.015	131.100	No
748112.00	4237174.00	212.82	212.82	60	1-HR	6TH	0.019	152.178	No
748112.00	4238174.00	204.03	204.03	63	1-HR	6TH	0.031	138.019	No
750112.00	4236174.00	205.05	214.21	64	1-HR	6TH	0.040	141.328	No
751112.00	4234174.00	203.69	207.27	67	1-HR	6TH	0.053	138.347	No
750112.00	4244174.00	210.60	210.60	68	1-HR	6TH	0.047	155.935	No
753112.00	4240174.00	199.72	199.72	70	1-HR	6TH	0.014	127.365	No
750112.00	4243174.00	207.64	207.64	71	1-HR	6TH	0.042	149.560	No
749112.00	4230174.00	201.18	201.18	72	1-HR	6TH	0.013	128.163	No
751112.00	4239174.00	198.58	198.58	73	1-HR	6TH	0.021	138.514	No
748112.00	4236174.00	212.59	212.59	75	1-HR	6TH	0.026	146.511	No
749112.00	4231174.00	198.56	201.67	76	1-HR	6TH	0.016	128.291	No
753112.00	4226174.00	196.26	196.26	1	1-HR	7TH	0.017	160.534	No
751112.00	4227174.00	200.10	208.79	2	1-HR	7TH	0.042	143.063	No
752112.00	4226174.00	205.92	205.92	3	1-HR	7TH	0.026	168.186	No
755112.00	4224174.00	187.48	187.48	4	1-HR	7TH	0.011	159.212	No
752112.00	4225174.00	195.19	195.19	5	1-HR	7TH	0.010	158.634	No
749112.00	4226174.00	198.27	216.32	6	1-HR	7TH	0.037	147.158	No
753112.00	4223174.00	194.63	203.00	7	1-HR	7TH	0.021	151.948	No
752112.00	4233174.00	209.01	209.01	8	1-HR	7TH	0.062	152.285	No
751112.00	4228174.00	203.09	209.23	9	1-HR	7TH	0.051	153.885	No
751112.00	4226174.00	193.52	202.37	10	1-HR	7TH	0.016	130.476	No
751112.00	4225174.00	199.29	202.86	11	1-HR	7TH	0.015	145.908	No
748112.00	4229174.00	207.76	207.76	12	1-HR	7TH	0.011	139.647	No
750112.00	4227174.00	208.40	217.75	13	1-HR	7TH	0.014	145.459	No
754112.00	4226174.00	183.24	183.24	14	1-HR	7TH	0.016	128.985	No
753112.00	4225174.00	189.15	189.15	15	1-HR	7TH	0.008	131.142	No
748112.00	4228174.00	213.33	219.29	16	1-HR	7TH	0.014	153.709	No
752112.00	4227174.00	201.45	201.45	17	1-HR	7TH	0.038	144.729	No
755112.00	4225174.00	185.66	185.66	18	1-HR	7TH	0.008	143.109	No
753112.00	4235174.00	198.91	204.12	19	1-HR	7TH	0.007	127.252	No
750112.00	4231174.00	201.16	201.16	20	1-HR	7TH	0.028	136.416	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
756112.00	4224174.00	183.62	188.64	22	1-HR	7TH	0.008	138.336	No
755112.00	4274174.00	183.81	204.97	23	1-HR	7TH	0.013	151.607	No
755112.00	4226174.00	184.59	184.59	24	1-HR	7TH	0.010	142.849	No
754112.00	4229174.00	187.01	188.05	25	1-HR	7TH	0.006	138.811	No
750112.00	4232174.00	204.70	204.70	26	1-HR	7TH	0.007	138.881	No
749112.00	4234174.00	206.46	206.46	27	1-HR	7TH	0.042	139.134	No
752112.00	4228174.00	201.03	201.03	29	1-HR	7TH	0.037	141.253	No
752112.00	4235174.00	200.91	200.91	30	1-HR	7TH	0.014	135.006	No
750112.00	4228174.00	201.15	201.15	33	1-HR	7TH	0.015	138.681	No
749112.00	4228174.00	212.08	213.94	34	1-HR	7TH	0.010	136.062	No
756112.00	4223174.00	175.16	189.35	35	1-HR	7TH	0.010	127.567	No
753112.00	4227174.00	183.61	183.61	36	1-HR	7TH	0.009	127.288	No
754112.00	4225174.00	178.34	182.79	37	1-HR	7TH	0.011	127.455	No
755112.00	4223174.00	169.96	169.96	38	1-HR	7TH	0.014	139.842	No
748112.00	4230174.00	203.44	203.44	39	1-HR	7TH	0.067	129.906	No
756112.00	4274174.00	172.93	178.04	42	1-HR	7TH	0.013	136.684	No
749112.00	4235174.00	215.18	215.18	44	1-HR	7TH	0.043	153.407	No
750112.00	4233174.00	200.72	202.67	47	1-HR	7TH	0.036	132.515	No
751112.00	4236174.00	206.86	206.86	48	1-HR	7TH	0.018	141.927	No
750112.00	4235174.00	211.70	213.83	49	1-HR	7TH	0.043	149.919	No
752112.00	4234174.00	193.71	195.00	52	1-HR	7TH	0.007	127.368	No
750112.00	4234174.00	207.30	207.30	53	1-HR	7TH	0.020	142.361	No
749112.00	4236174.00	207.75	207.75	56	1-HR	7TH	0.037	140.304	No
748112.00	4237174.00	212.82	212.82	60	1-HR	7TH	0.019	145.466	No
748112.00	4238174.00	204.03	204.03	63	1-HR	7TH	0.016	131.227	No
750112.00	4236174.00	205.05	214.21	64	1-HR	7TH	0.045	136.226	No
751112.00	4234174.00	203.69	207.27	67	1-HR	7TH	0.039	132.842	No
750112.00	4244174.00	210.60	210.60	68	1-HR	7TH	0.028	151.178	No
750112.00	4243174.00	207.64	207.64	71	1-HR	7TH	0.040	144.758	No
751112.00	4239174.00	198.58	198.58	73	1-HR	7TH	0.034	127.505	No
748112.00	4236174.00	212.59	212.59	75	1-HR	7TH	0.027	139.487	No
753112.00	4226174.00	196.26	196.26	1	1-HR	8TH	0.027	142.058	No
751112.00	4227174.00	200.10	208.79	2	1-HR	8TH	0.029	128.168	No
752112.00	4226174.00	205.92	205.92	3	1-HR	8TH	0.039	153.901	No
755112.00	4224174.00	187.48	187.48	4	1-HR	8TH	0.008	154.401	No
752112.00	4225174.00	195.19	195.19	5	1-HR	8TH	0.013	143.227	No
749112.00	4226174.00	198.27	216.32	6	1-HR	8TH	0.021	139.910	No
753112.00	4223174.00	194.63	203.00	7	1-HR	8TH	0.014	141.700	No
752112.00	4233174.00	209.01	209.01	8	1-HR	8TH	0.046	147.842	No
751112.00	4228174.00	203.09	209.23	9	1-HR	8TH	0.014	145.804	No
751112.00	4225174.00	199.29	202.86	11	1-HR	8TH	0.014	138.453	No
748112.00	4229174.00	207.76	207.76	12	1-HR	8TH	0.015	134.533	No
750112.00	4227174.00	208.40	217.75	13	1-HR	8TH	0.061	138.142	No
748112.00	4228174.00	213.33	219.29	16	1-HR	8TH	0.070	138.712	No
752112.00	4227174.00	201.45	201.45	17	1-HR	8TH	0.016	140.415	No
755112.00	4225174.00	185.66	185.66	18	1-HR	8TH	0.011	140.258	No
755112.00	4274174.00	183.81	204.97	23	1-HR	8TH	0.023	146.333	No
755112.00	4226174.00	184.59	184.59	24	1-HR	8TH	0.008	136.448	No
754112.00	4229174.00	187.01	188.05	25	1-HR	8TH	0.016	132.128	No
750112.00	4232174.00	204.70	204.70	26	1-HR	8TH	0.058	132.769	No
752112.00	4228174.00	201.03	201.03	29	1-HR	8TH	0.030	130.086	No
752112.00	4235174.00	200.91	200.91	30	1-HR	8TH	0.013	131.352	No
750112.00	4228174.00	201.15	201.15	33	1-HR	8TH	0.013	128.399	No
749112.00	4228174.00	212.08	213.94	34	1-HR	8TH	0.009	130.924	No
755112.00	4223174.00	169.96	169.96	38	1-HR	8TH	0.007	133.950	No
756112.00	4274174.00	172.93	178.04	42	1-HR	8TH	0.009	130.576	No
749112.00	4235174.00	215.18	215.18	44	1-HR	8TH	0.017	142.853	No
750112.00	4233174.00	200.72	202.67	47	1-HR	8TH	0.032	127.406	No
751112.00	4236174.00	206.86	206.86	48	1-HR	8TH	0.021	130.412	No
750112.00	4235174.00	211.70	213.83	49	1-HR	8TH	0.059	133.979	No
750112.00	4234174.00	207.30	207.30	53	1-HR	8TH	0.019	134.941	No
749112.00	4236174.00	207.75	207.75	56	1-HR	8TH	0.047	131.046	No
748112.00	4237174.00	212.82	212.82	60	1-HR	8TH	0.026	139.847	No
748112.00	4238174.00	204.03	204.03	63	1-HR	8TH	0.035	127.880	No
751112.00	4234174.00	203.69	207.27	67	1-HR	8TH	0.013	129.706	No
750112.00	4244174.00	210.60	210.60	68	1-HR	8TH	0.037	148.034	No
750112.00	4243174.00	207.64	207.64	71	1-HR	8TH	0.010	140.913	No
748112.00	4236174.00	212.59	212.59	75	1-HR	8TH	0.030	135.289	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
753112.00	4226174.00	196.26	196.26	1	1-HR	9TH	0.022	130.033	No
752112.00	4226174.00	205.92	205.92	3	1-HR	9TH	0.057	149.319	No
755112.00	4224174.00	187.48	187.48	4	1-HR	9TH	0.022	142.974	No
752112.00	4225174.00	195.19	195.19	5	1-HR	9TH	0.015	138.625	No
749112.00	4226174.00	198.27	216.32	6	1-HR	9TH	0.013	134.163	No
753112.00	4223174.00	194.63	203.00	7	1-HR	9TH	0.028	132.790	No
752112.00	4233174.00	209.01	209.01	8	1-HR	9TH	0.013	135.033	No
751112.00	4228174.00	203.09	209.23	9	1-HR	9TH	0.031	137.192	No
751112.00	4225174.00	199.29	202.86	11	1-HR	9TH	0.024	133.307	No
750112.00	4227174.00	208.40	217.75	13	1-HR	9TH	0.045	127.326	No
748112.00	4228174.00	213.33	219.29	16	1-HR	9TH	0.011	129.987	No
752112.00	4227174.00	201.45	201.45	17	1-HR	9TH	0.038	132.333	No
755112.00	4225174.00	185.66	185.66	18	1-HR	9TH	0.006	134.978	No
755112.00	4274174.00	183.81	204.97	23	1-HR	9TH	0.014	141.554	No
749112.00	4235174.00	215.18	215.18	44	1-HR	9TH	0.007	133.078	No
750112.00	4235174.00	211.70	213.83	49	1-HR	9TH	0.036	127.326	No
749112.00	4236174.00	207.75	207.75	56	1-HR	9TH	0.007	127.085	No
748112.00	4237174.00	212.82	212.82	60	1-HR	9TH	0.028	132.436	No
750112.00	4244174.00	210.60	210.60	68	1-HR	9TH	0.017	134.090	No
750112.00	4243174.00	207.64	207.64	71	1-HR	9TH	0.035	128.424	No
748112.00	4236174.00	212.59	212.59	75	1-HR	9TH	0.007	129.968	No
752112.00	4226174.00	205.92	205.92	3	1-HR	10TH	0.023	138.041	No
755112.00	4224174.00	187.48	187.48	4	1-HR	10TH	0.005	134.283	No
751112.00	4228174.00	203.09	209.23	9	1-HR	10TH	0.031	131.685	No
755112.00	4274174.00	183.81	204.97	23	1-HR	10TH	0.018	138.880	No
749112.00	4235174.00	215.18	215.18	44	1-HR	10TH	0.010	129.952	No
748112.00	4237174.00	212.82	212.82	60	1-HR	10TH	0.061	128.909	No
750112.00	4244174.00	210.60	210.60	68	1-HR	10TH	0.012	129.051	No
755112.00	4224174.00	187.48	187.48	4	1-HR	11TH	0.006	127.652	No
755112.00	4274174.00	183.81	204.97	23	1-HR	11TH	0.025	135.856	No
755112.00	4274174.00	183.81	204.97	23	1-HR	12TH	0.014	133.258	No
755112.00	4274174.00	183.81	204.97	23	1-HR	13TH	0.025	129.328	No
				Grid 7B					
758112.00	4223174.00	187.73	187.73	1	1-HR	4TH	0.007	213.721	No
759112.00	4223174.00	179.43	179.43	2	1-HR	4TH	0.007	173.843	No
757112.00	4223174.00	174.67	174.67	3	1-HR	4TH	0.008	161.198	No
758112.00	4224174.00	173.71	173.71	4	1-HR	4TH	0.009	153.295	No
757112.00	4277174.00	173.80	184.18	5	1-HR	4TH	0.021	159.986	No
759112.00	4224174.00	167.38	167.38	6	1-HR	4TH	0.008	141.940	No
760112.00	4274174.00	169.83	197.09	7	1-HR	4TH	0.013	150.515	No
760112.00	4223174.00	169.21	169.21	8	1-HR	4TH	0.007	139.436	No
760112.00	4224174.00	170.08	170.08	9	1-HR	4TH	0.006	138.077	No
757112.00	4226174.00	170.45	170.45	10	1-HR	4TH	0.011	133.569	No
757112.00	4273174.00	168.37	187.79	11	1-HR	4TH	0.037	137.313	No
758112.00	4223174.00	187.73	187.73	1	1-HR	5TH	0.007	200.368	No
759112.00	4223174.00	179.43	179.43	2	1-HR	5TH	0.015	168.679	No
757112.00	4223174.00	174.67	174.67	3	1-HR	5TH	0.013	153.252	No
758112.00	4224174.00	173.71	173.71	4	1-HR	5TH	0.009	149.494	No
757112.00	4277174.00	173.80	184.18	5	1-HR	5TH	0.016	150.289	No
759112.00	4224174.00	167.38	167.38	6	1-HR	5TH	0.006	137.119	No
760112.00	4274174.00	169.83	197.09	7	1-HR	5TH	0.014	144.009	No
760112.00	4223174.00	169.21	169.21	8	1-HR	5TH	0.007	136.394	No
760112.00	4224174.00	170.08	170.08	9	1-HR	5TH	0.009	134.632	No
757112.00	4273174.00	168.37	187.79	11	1-HR	5TH	0.014	133.090	No
758112.00	4223174.00	187.73	187.73	1	1-HR	6TH	0.009	191.026	No
759112.00	4223174.00	179.43	179.43	2	1-HR	6TH	0.009	146.558	No
757112.00	4223174.00	174.67	174.67	3	1-HR	6TH	0.008	145.776	No
758112.00	4224174.00	173.71	173.71	4	1-HR	6TH	0.011	139.690	No
757112.00	4277174.00	173.80	184.18	5	1-HR	6TH	0.011	142.291	No
760112.00	4274174.00	169.83	197.09	7	1-HR	6TH	0.016	141.967	No
757112.00	4273174.00	168.37	187.79	11	1-HR	6TH	0.007	129.348	No
758112.00	4223174.00	187.73	187.73	1	1-HR	7TH	0.007	182.489	No
759112.00	4223174.00	179.43	179.43	2	1-HR	7TH	0.014	133.562	No
757112.00	4223174.00	174.67	174.67	3	1-HR	7TH	0.005	131.808	No
758112.00	4224174.00	173.71	173.71	4	1-HR	7TH	0.007	131.305	No
757112.00	4277174.00	173.80	184.18	5	1-HR	7TH	0.016	138.281	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
760112.00	4274174.00	169.83	197.09	7	1-HR	7TH	0.010	134.729	No
757112.00	4273174.00	168.37	187.79	11	1-HR	7TH	0.020	127.744	No
758112.00	4223174.00	187.73	187.73	1	1-HR	8TH	0.016	173.446	No
757112.00	4277174.00	173.80	184.18	5	1-HR	8TH	0.017	130.878	No
760112.00	4274174.00	169.83	197.09	7	1-HR	8TH	0.013	128.688	No
758112.00	4223174.00	187.73	187.73	1	1-HR	9TH	0.007	144.702	No
757112.00	4277174.00	173.80	184.18	5	1-HR	9TH	0.009	128.140	No
758112.00	4223174.00	187.73	187.73	1	1-HR	10TH	0.010	135.699	No
758112.00	4223174.00	187.73	187.73	1	1-HR	11TH	0.005	130.795	No
					Grid 7C				
763112.00	4267174.00	162.53	162.53	1	1-HR	4TH	0.003	161.461	No
761112.00	4223174.00	159.14	159.14	2	1-HR	4TH	0.007	143.834	No
762112.00	4267174.00	150.38	150.38	3	1-HR	4TH	0.002	142.473	No
762112.00	4223174.00	165.34	165.34	4	1-HR	4TH	0.016	138.979	No
762112.00	4266174.00	156.31	156.31	5	1-HR	4TH	0.002	137.193	No
761112.00	4224174.00	168.19	168.19	6	1-HR	4TH	0.012	136.912	No
761112.00	4225174.00	158.18	158.18	7	1-HR	4TH	0.008	134.274	No
763112.00	4273174.00	182.37	182.37	8	1-HR	4TH	0.012	143.815	No
761112.00	4267174.00	161.91	161.91	9	1-HR	4TH	0.006	129.458	No
763112.00	4267174.00	162.53	162.53	1	1-HR	5TH	0.005	157.521	No
761112.00	4223174.00	159.14	159.14	2	1-HR	5TH	0.014	135.378	No
762112.00	4267174.00	150.38	150.38	3	1-HR	5TH	0.001	139.685	No
762112.00	4266174.00	156.31	156.31	5	1-HR	5TH	0.002	134.574	No
761112.00	4224174.00	168.19	168.19	6	1-HR	5TH	0.015	132.394	No
763112.00	4273174.00	182.37	182.37	8	1-HR	5TH	0.014	139.129	No
763112.00	4267174.00	162.53	162.53	1	1-HR	6TH	0.003	154.328	No
762112.00	4267174.00	150.38	150.38	3	1-HR	6TH	0.001	138.562	No
762112.00	4266174.00	156.31	156.31	5	1-HR	6TH	0.001	132.299	No
763112.00	4273174.00	182.37	182.37	8	1-HR	6TH	0.010	134.459	No
763112.00	4267174.00	162.53	162.53	1	1-HR	7TH	0.005	150.656	No
762112.00	4267174.00	150.38	150.38	3	1-HR	7TH	0.001	137.829	No
762112.00	4266174.00	156.31	156.31	5	1-HR	7TH	0.001	129.868	No
763112.00	4273174.00	182.37	182.37	8	1-HR	7TH	0.020	128.861	No
763112.00	4267174.00	162.53	162.53	1	1-HR	8TH	0.004	148.206	No
762112.00	4267174.00	150.38	150.38	3	1-HR	8TH	0.001	136.587	No
762112.00	4266174.00	156.31	156.31	5	1-HR	8TH	0.002	129.326	No
763112.00	4273174.00	182.37	182.37	8	1-HR	8TH	0.009	128.134	No
763112.00	4267174.00	162.53	162.53	1	1-HR	9TH	0.007	145.946	No
762112.00	4267174.00	150.38	150.38	3	1-HR	9TH	0.001	135.970	No
762112.00	4266174.00	156.31	156.31	5	1-HR	9TH	0.002	127.285	No
763112.00	4267174.00	162.53	162.53	1	1-HR	10TH	0.003	142.313	No
762112.00	4267174.00	150.38	150.38	3	1-HR	10TH	0.001	135.082	No
763112.00	4267174.00	162.53	162.53	1	1-HR	11TH	0.022	138.686	No
762112.00	4267174.00	150.38	150.38	3	1-HR	11TH	0.001	133.821	No
763112.00	4267174.00	162.53	162.53	1	1-HR	12TH	0.002	135.697	No
762112.00	4267174.00	150.38	150.38	3	1-HR	12TH	0.001	132.383	No
763112.00	4267174.00	162.53	162.53	1	1-HR	13TH	0.002	134.550	No
762112.00	4267174.00	150.38	150.38	3	1-HR	13TH	0.002	131.953	No
763112.00	4267174.00	162.53	162.53	1	1-HR	14TH	0.014	132.655	No
762112.00	4267174.00	150.38	150.38	3	1-HR	14TH	0.001	131.179	No
763112.00	4267174.00	162.53	162.53	1	1-HR	15TH	0.013	129.097	No
762112.00	4267174.00	150.38	150.38	3	1-HR	15TH	0.002	129.300	No
763112.00	4267174.00	162.53	162.53	1	1-HR	16TH	0.002	127.629	No
762112.00	4267174.00	150.38	150.38	3	1-HR	16TH	0.001	128.394	No
762112.00	4267174.00	150.38	150.38	3	1-HR	17TH	0.001	128.254	No
762112.00	4267174.00	150.38	150.38	3	1-HR	18TH	0.001	127.246	No
					Grid 7D				
676112.00	4315174.00	164.80	171.32	1	1-HR	4TH	0.006	288.961	No
677112.00	4315174.00	157.07	157.07	2	1-HR	4TH	0.004	220.223	No
678112.00	4274174.00	227.59	262.40	3	1-HR	4TH	0.023	228.173	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
678112.00	4268174.00	143.72	143.72	4	1-HR	4TH	0.040	139.624	No
676112.00	4315174.00	164.80	171.32	1	1-HR	5TH	0.006	263.808	No
677112.00	4315174.00	157.07	157.07	2	1-HR	5TH	0.003	213.950	No
678112.00	4274174.00	227.59	262.40	3	1-HR	5TH	0.049	215.224	No
676112.00	4315174.00	164.80	171.32	1	1-HR	6TH	0.007	258.546	No
677112.00	4315174.00	157.07	157.07	2	1-HR	6TH	0.004	210.957	No
678112.00	4274174.00	227.59	262.40	3	1-HR	6TH	0.042	194.954	No
676112.00	4315174.00	164.80	171.32	1	1-HR	7TH	0.007	244.931	No
677112.00	4315174.00	157.07	157.07	2	1-HR	7TH	0.004	208.663	No
678112.00	4274174.00	227.59	262.40	3	1-HR	7TH	0.044	187.034	No
676112.00	4315174.00	164.80	171.32	1	1-HR	8TH	0.007	238.527	No
677112.00	4315174.00	157.07	157.07	2	1-HR	8TH	0.004	206.849	No
678112.00	4274174.00	227.59	262.40	3	1-HR	8TH	0.122	176.101	No
676112.00	4315174.00	164.80	171.32	1	1-HR	9TH	0.011	236.582	No
677112.00	4315174.00	157.07	157.07	2	1-HR	9TH	0.004	205.509	No
678112.00	4274174.00	227.59	262.40	3	1-HR	9TH	0.079	165.694	No
676112.00	4315174.00	164.80	171.32	1	1-HR	10TH	0.007	234.000	No
677112.00	4315174.00	157.07	157.07	2	1-HR	10TH	0.004	203.212	No
678112.00	4274174.00	227.59	262.40	3	1-HR	10TH	0.020	159.283	No
676112.00	4315174.00	164.80	171.32	1	1-HR	11TH	0.007	229.339	No
677112.00	4315174.00	157.07	157.07	2	1-HR	11TH	0.005	201.394	No
678112.00	4274174.00	227.59	262.40	3	1-HR	11TH	0.030	154.313	No
676112.00	4315174.00	164.80	171.32	1	1-HR	12TH	0.017	224.311	No
677112.00	4315174.00	157.07	157.07	2	1-HR	12TH	0.004	200.166	No
678112.00	4274174.00	227.59	262.40	3	1-HR	12TH	0.082	150.710	No
676112.00	4315174.00	164.80	171.32	1	1-HR	13TH	0.007	219.074	No
677112.00	4315174.00	157.07	157.07	2	1-HR	13TH	0.004	199.847	No
678112.00	4274174.00	227.59	262.40	3	1-HR	13TH	0.019	142.317	No
676112.00	4315174.00	164.80	171.32	1	1-HR	14TH	0.024	214.836	No
677112.00	4315174.00	157.07	157.07	2	1-HR	14TH	0.004	197.954	No
678112.00	4274174.00	227.59	262.40	3	1-HR	14TH	0.051	139.176	No
676112.00	4315174.00	164.80	171.32	1	1-HR	15TH	0.007	210.943	No
677112.00	4315174.00	157.07	157.07	2	1-HR	15TH	0.005	195.641	No
678112.00	4274174.00	227.59	262.40	3	1-HR	15TH	0.066	136.568	No
676112.00	4315174.00	164.80	171.32	1	1-HR	16TH	0.009	203.828	No
677112.00	4315174.00	157.07	157.07	2	1-HR	16TH	0.004	193.688	No
678112.00	4274174.00	227.59	262.40	3	1-HR	16TH	0.025	132.611	No
676112.00	4315174.00	164.80	171.32	1	1-HR	17TH	0.014	202.179	No
677112.00	4315174.00	157.07	157.07	2	1-HR	17TH	0.004	191.108	No
678112.00	4274174.00	227.59	262.40	3	1-HR	17TH	0.100	128.704	No
676112.00	4315174.00	164.80	171.32	1	1-HR	18TH	0.007	199.570	No
677112.00	4315174.00	157.07	157.07	2	1-HR	18TH	0.004	189.103	No
676112.00	4315174.00	164.80	171.32	1	1-HR	19TH	0.007	194.648	No
677112.00	4315174.00	157.07	157.07	2	1-HR	19TH	0.004	187.886	No
676112.00	4315174.00	164.80	171.32	1	1-HR	20TH	0.007	190.459	No
677112.00	4315174.00	157.07	157.07	2	1-HR	20TH	0.003	186.476	No
676112.00	4315174.00	164.80	171.32	1	1-HR	21ST	0.020	187.246	No
677112.00	4315174.00	157.07	157.07	2	1-HR	21ST	0.006	185.063	No
676112.00	4315174.00	164.80	171.32	1	1-HR	22ND	0.007	185.286	No
677112.00	4315174.00	157.07	157.07	2	1-HR	22ND	0.005	184.168	No
676112.00	4315174.00	164.80	171.32	1	1-HR	23RD	0.076	182.949	No
677112.00	4315174.00	157.07	157.07	2	1-HR	23RD	0.006	183.144	No
676112.00	4315174.00	164.80	171.32	1	1-HR	24TH	0.024	180.949	No
677112.00	4315174.00	157.07	157.07	2	1-HR	24TH	0.007	182.080	No
676112.00	4315174.00	164.80	171.32	1	1-HR	25TH	0.006	178.643	No
677112.00	4315174.00	157.07	157.07	2	1-HR	25TH	0.006	180.520	No
676112.00	4315174.00	164.80	171.32	1	1-HR	26TH	0.015	175.228	No
677112.00	4315174.00	157.07	157.07	2	1-HR	26TH	0.005	179.821	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
676112.00	4315174.00	164.80	171.32	1	1-HR	27TH	0.019	173.578	No
677112.00	4315174.00	157.07	157.07	2	1-HR	27TH	0.007	178.133	No
676112.00	4315174.00	164.80	171.32	1	1-HR	28TH	0.008	168.974	No
677112.00	4315174.00	157.07	157.07	2	1-HR	28TH	0.007	176.773	No
676112.00	4315174.00	164.80	171.32	1	1-HR	29TH	0.007	165.087	No
677112.00	4315174.00	157.07	157.07	2	1-HR	29TH	0.005	174.557	No
676112.00	4315174.00	164.80	171.32	1	1-HR	30TH	0.017	163.096	No
677112.00	4315174.00	157.07	157.07	2	1-HR	30TH	0.006	173.614	No
676112.00	4315174.00	164.80	171.32	1	1-HR	31ST	0.009	161.484	No
677112.00	4315174.00	157.07	157.07	2	1-HR	31ST	0.004	171.564	No
676112.00	4315174.00	164.80	171.32	1	1-HR	32ND	0.005	159.634	No
677112.00	4315174.00	157.07	157.07	2	1-HR	32ND	0.008	169.993	No
676112.00	4315174.00	164.80	171.32	1	1-HR	33RD	0.007	156.553	No
677112.00	4315174.00	157.07	157.07	2	1-HR	33RD	0.005	168.110	No
676112.00	4315174.00	164.80	171.32	1	1-HR	34TH	0.016	154.643	No
677112.00	4315174.00	157.07	157.07	2	1-HR	34TH	0.005	167.208	No
676112.00	4315174.00	164.80	171.32	1	1-HR	35TH	0.006	153.137	No
677112.00	4315174.00	157.07	157.07	2	1-HR	35TH	0.006	165.010	No
676112.00	4315174.00	164.80	171.32	1	1-HR	36TH	0.046	152.135	No
677112.00	4315174.00	157.07	157.07	2	1-HR	36TH	0.005	163.019	No
676112.00	4315174.00	164.80	171.32	1	1-HR	37TH	0.010	148.477	No
677112.00	4315174.00	157.07	157.07	2	1-HR	37TH	0.006	160.338	No
676112.00	4315174.00	164.80	171.32	1	1-HR	38TH	0.015	146.930	No
677112.00	4315174.00	157.07	157.07	2	1-HR	38TH	0.004	158.492	No
676112.00	4315174.00	164.80	171.32	1	1-HR	39TH	0.015	144.447	No
677112.00	4315174.00	157.07	157.07	2	1-HR	39TH	0.006	156.923	No
676112.00	4315174.00	164.80	171.32	1	1-HR	40TH	0.015	141.490	No
677112.00	4315174.00	157.07	157.07	2	1-HR	40TH	0.005	154.162	No
676112.00	4315174.00	164.80	171.32	1	1-HR	41ST	0.012	139.008	No
677112.00	4315174.00	157.07	157.07	2	1-HR	41ST	0.006	150.636	No
676112.00	4315174.00	164.80	171.32	1	1-HR	42ND	0.008	136.421	No
677112.00	4315174.00	157.07	157.07	2	1-HR	42ND	0.005	149.501	No
676112.00	4315174.00	164.80	171.32	1	1-HR	43RD	0.022	135.001	No
677112.00	4315174.00	157.07	157.07	2	1-HR	43RD	0.006	147.157	No
676112.00	4315174.00	164.80	171.32	1	1-HR	44TH	0.009	131.643	No
677112.00	4315174.00	157.07	157.07	2	1-HR	44TH	0.006	144.094	No
676112.00	4315174.00	164.80	171.32	1	1-HR	45TH	0.014	129.312	No
677112.00	4315174.00	157.07	157.07	2	1-HR	45TH	0.003	142.475	No
676112.00	4315174.00	164.80	171.32	1	1-HR	46TH	0.021	127.206	No
677112.00	4315174.00	157.07	157.07	2	1-HR	46TH	0.007	138.644	No
677112.00	4315174.00	157.07	157.07	2	1-HR	47TH	0.004	136.279	No
677112.00	4315174.00	157.07	157.07	2	1-HR	48TH	0.009	132.021	No
					Grid 8B				
668112.00	4299174.00	232.61	232.61	1	1-HR	4TH	0.058	1968.169	No
668112.00	4298174.00	238.32	238.32	2	1-HR	4TH	0.660	168.212	No
669112.00	4299174.00	235.98	235.98	3	1-HR	4TH	1.294	164.596	No
668112.00	4299174.00	232.61	232.61	1	1-HR	5TH	0.036	1905.095	No
668112.00	4298174.00	238.32	238.32	2	1-HR	5TH	0.225	164.248	No
669112.00	4299174.00	235.98	235.98	3	1-HR	5TH	0.929	157.687	No
668112.00	4299174.00	232.61	232.61	1	1-HR	6TH	0.048	1880.072	No
668112.00	4298174.00	238.32	238.32	2	1-HR	6TH	0.054	161.960	No
669112.00	4299174.00	235.98	235.98	3	1-HR	6TH	1.085	154.057	No
668112.00	4299174.00	232.61	232.61	1	1-HR	7TH	0.077	1837.931	No
668112.00	4298174.00	238.32	238.32	2	1-HR	7TH	0.344	157.875	No
669112.00	4299174.00	235.98	235.98	3	1-HR	7TH	0.344	150.923	No
668112.00	4299174.00	232.61	232.61	1	1-HR	8TH	0.014	1787.462	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
668112.00	4298174.00	238.32	238.32	2	1-HR	8TH	0.043	153.280	No
669112.00	4299174.00	235.98	235.98	3	1-HR	8TH	0.239	149.200	No
668112.00	4299174.00	232.61	232.61	1	1-HR	9TH	0.011	1752.780	No
668112.00	4298174.00	238.32	238.32	2	1-HR	9TH	0.050	146.920	No
669112.00	4299174.00	235.98	235.98	3	1-HR	9TH	0.695	144.564	No
668112.00	4299174.00	232.61	232.61	1	1-HR	10TH	0.010	1702.094	No
668112.00	4298174.00	238.32	238.32	2	1-HR	10TH	0.668	142.372	No
669112.00	4299174.00	235.98	235.98	3	1-HR	10TH	0.666	142.836	No
668112.00	4299174.00	232.61	232.61	1	1-HR	11TH	0.047	1644.395	No
668112.00	4298174.00	238.32	238.32	2	1-HR	11TH	0.360	135.119	No
669112.00	4299174.00	235.98	235.98	3	1-HR	11TH	0.030	140.429	No
668112.00	4299174.00	232.61	232.61	1	1-HR	12TH	0.007	1615.206	No
668112.00	4298174.00	238.32	238.32	2	1-HR	12TH	0.144	129.851	No
669112.00	4299174.00	235.98	235.98	3	1-HR	12TH	0.452	139.092	No
668112.00	4299174.00	232.61	232.61	1	1-HR	13TH	0.006	1589.451	No
669112.00	4299174.00	235.98	235.98	3	1-HR	13TH	0.030	137.654	No
668112.00	4299174.00	232.61	232.61	1	1-HR	14TH	0.017	1555.824	No
669112.00	4299174.00	235.98	235.98	3	1-HR	14TH	0.138	134.003	No
668112.00	4299174.00	232.61	232.61	1	1-HR	15TH	0.008	1519.493	No
669112.00	4299174.00	235.98	235.98	3	1-HR	15TH	0.056	132.553	No
668112.00	4299174.00	232.61	232.61	1	1-HR	16TH	0.006	1487.100	No
669112.00	4299174.00	235.98	235.98	3	1-HR	16TH	0.112	129.289	No
668112.00	4299174.00	232.61	232.61	1	1-HR	17TH	0.024	1459.663	No
669112.00	4299174.00	235.98	235.98	3	1-HR	17TH	0.026	127.431	No
668112.00	4299174.00	232.61	232.61	1	1-HR	18TH	0.006	1434.566	No
668112.00	4299174.00	232.61	232.61	1	1-HR	19TH	0.084	1394.494	No
668112.00	4299174.00	232.61	232.61	1	1-HR	20TH	0.008	1370.679	No
668112.00	4299174.00	232.61	232.61	1	1-HR	21ST	0.022	1342.584	No
668112.00	4299174.00	232.61	232.61	1	1-HR	22ND	0.032	1307.198	No
668112.00	4299174.00	232.61	232.61	1	1-HR	23RD	0.008	1298.360	No
668112.00	4299174.00	232.61	232.61	1	1-HR	24TH	0.025	1277.252	No
668112.00	4299174.00	232.61	232.61	1	1-HR	25TH	0.040	1252.137	No
668112.00	4299174.00	232.61	232.61	1	1-HR	26TH	0.005	1200.679	No
668112.00	4299174.00	232.61	232.61	1	1-HR	27TH	0.007	1187.129	No
668112.00	4299174.00	232.61	232.61	1	1-HR	28TH	0.057	1159.410	No
668112.00	4299174.00	232.61	232.61	1	1-HR	29TH	0.028	1136.399	No
668112.00	4299174.00	232.61	232.61	1	1-HR	30TH	0.018	1105.249	No
668112.00	4299174.00	232.61	232.61	1	1-HR	31ST	0.009	1058.159	No
668112.00	4299174.00	232.61	232.61	1	1-HR	32ND	0.115	1038.667	No
668112.00	4299174.00	232.61	232.61	1	1-HR	33RD	0.011	996.482	No
668112.00	4299174.00	232.61	232.61	1	1-HR	34TH	0.070	976.299	No
668112.00	4299174.00	232.61	232.61	1	1-HR	35TH	0.011	935.677	No
668112.00	4299174.00	232.61	232.61	1	1-HR	36TH	0.005	919.679	No
668112.00	4299174.00	232.61	232.61	1	1-HR	37TH	0.109	876.672	No
668112.00	4299174.00	232.61	232.61	1	1-HR	38TH	0.039	848.380	No
668112.00	4299174.00	232.61	232.61	1	1-HR	39TH	0.039	809.133	No
668112.00	4299174.00	232.61	232.61	1	1-HR	40TH	0.034	782.424	No
668112.00	4299174.00	232.61	232.61	1	1-HR	41ST	0.005	754.506	No
668112.00	4299174.00	232.61	232.61	1	1-HR	42ND	0.030	710.500	No
668112.00	4299174.00	232.61	232.61	1	1-HR	43RD	0.022	691.768	No
668112.00	4299174.00	232.61	232.61	1	1-HR	44TH	0.007	683.995	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
668112.00	4299174.00	232.61	232.61	1	1-HR	45TH	0.077	668.409	No
668112.00	4299174.00	232.61	232.61	1	1-HR	46TH	0.011	648.898	No
668112.00	4299174.00	232.61	232.61	1	1-HR	47TH	0.053	641.649	No
668112.00	4299174.00	232.61	232.61	1	1-HR	48TH	0.009	621.131	No
668112.00	4299174.00	232.61	232.61	1	1-HR	49TH	0.003	596.174	No
668112.00	4299174.00	232.61	232.61	1	1-HR	50TH	0.030	583.866	No
668112.00	4299174.00	232.61	232.61	1	1-HR	51ST	0.006	571.144	No
668112.00	4299174.00	232.61	232.61	1	1-HR	52ND	0.004	556.400	No
668112.00	4299174.00	232.61	232.61	1	1-HR	53RD	0.002	532.904	No
668112.00	4299174.00	232.61	232.61	1	1-HR	54TH	0.005	516.509	No
668112.00	4299174.00	232.61	232.61	1	1-HR	55TH	0.037	498.841	No
668112.00	4299174.00	232.61	232.61	1	1-HR	56TH	0.002	484.979	No
668112.00	4299174.00	232.61	232.61	1	1-HR	57TH	0.046	476.533	No
668112.00	4299174.00	232.61	232.61	1	1-HR	58TH	0.004	465.736	No
668112.00	4299174.00	232.61	232.61	1	1-HR	59TH	0.056	457.473	No
668112.00	4299174.00	232.61	232.61	1	1-HR	60TH	0.002	442.325	No
668112.00	4299174.00	232.61	232.61	1	1-HR	61ST	0.004	431.735	No
668112.00	4299174.00	232.61	232.61	1	1-HR	62ND	0.037	426.258	No
668112.00	4299174.00	232.61	232.61	1	1-HR	63RD	0.002	416.510	No
668112.00	4299174.00	232.61	232.61	1	1-HR	64TH	0.051	409.410	No
668112.00	4299174.00	232.61	232.61	1	1-HR	65TH	0.059	404.497	No
668112.00	4299174.00	232.61	232.61	1	1-HR	66TH	0.002	398.539	No
668112.00	4299174.00	232.61	232.61	1	1-HR	67TH	0.002	394.254	No
668112.00	4299174.00	232.61	232.61	1	1-HR	68TH	0.028	385.291	No
668112.00	4299174.00	232.61	232.61	1	1-HR	69TH	0.002	382.285	No
668112.00	4299174.00	232.61	232.61	1	1-HR	70TH	0.006	370.546	No
668112.00	4299174.00	232.61	232.61	1	1-HR	71ST	0.001	366.570	No
668112.00	4299174.00	232.61	232.61	1	1-HR	72ND	0.052	364.498	No
668112.00	4299174.00	232.61	232.61	1	1-HR	73RD	0.002	361.255	No
668112.00	4299174.00	232.61	232.61	1	1-HR	74TH	0.003	353.651	No
668112.00	4299174.00	232.61	232.61	1	1-HR	75TH	0.081	344.797	No
668112.00	4299174.00	232.61	232.61	1	1-HR	76TH	0.002	342.783	No
668112.00	4299174.00	232.61	232.61	1	1-HR	77TH	0.001	338.419	No
668112.00	4299174.00	232.61	232.61	1	1-HR	78TH	0.054	336.166	No
668112.00	4299174.00	232.61	232.61	1	1-HR	79TH	0.004	328.930	No
668112.00	4299174.00	232.61	232.61	1	1-HR	80TH	0.001	325.365	No
668112.00	4299174.00	232.61	232.61	1	1-HR	81ST	0.001	318.321	No
668112.00	4299174.00	232.61	232.61	1	1-HR	82ND	0.040	315.499	No
668112.00	4299174.00	232.61	232.61	1	1-HR	83RD	0.039	311.250	No
668112.00	4299174.00	232.61	232.61	1	1-HR	84TH	0.043	308.740	No
668112.00	4299174.00	232.61	232.61	1	1-HR	85TH	0.042	306.746	No
668112.00	4299174.00	232.61	232.61	1	1-HR	86TH	0.001	302.252	No
668112.00	4299174.00	232.61	232.61	1	1-HR	87TH	0.041	296.170	No
668112.00	4299174.00	232.61	232.61	1	1-HR	88TH	0.040	293.065	No
668112.00	4299174.00	232.61	232.61	1	1-HR	89TH	0.001	289.718	No
668112.00	4299174.00	232.61	232.61	1	1-HR	90TH	0.051	287.245	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
668112.00	4299174.00	232.61	232.61	1	1-HR	91ST	0.002	280.126	No
668112.00	4299174.00	232.61	232.61	1	1-HR	92ND	0.077	276.790	No
668112.00	4299174.00	232.61	232.61	1	1-HR	93RD	0.045	274.649	No
668112.00	4299174.00	232.61	232.61	1	1-HR	94TH	0.077	272.032	No
668112.00	4299174.00	232.61	232.61	1	1-HR	95TH	0.091	270.666	No
668112.00	4299174.00	232.61	232.61	1	1-HR	96TH	0.045	266.412	No
668112.00	4299174.00	232.61	232.61	1	1-HR	97TH	0.046	262.778	No
668112.00	4299174.00	232.61	232.61	1	1-HR	98TH	0.049	260.596	No
668112.00	4299174.00	232.61	232.61	1	1-HR	99TH	0.058	259.115	No
668112.00	4299174.00	232.61	232.61	1	1-HR	100TH	0.004	256.773	No
668112.00	4299174.00	232.61	232.61	1	1-HR	101ST	0.001	254.862	No
668112.00	4299174.00	232.61	232.61	1	1-HR	102ND	0.139	251.254	No
668112.00	4299174.00	232.61	232.61	1	1-HR	103RD	0.320	248.220	No
668112.00	4299174.00	232.61	232.61	1	1-HR	104TH	0.053	246.874	No
668112.00	4299174.00	232.61	232.61	1	1-HR	105TH	0.460	245.365	No
668112.00	4299174.00	232.61	232.61	1	1-HR	106TH	0.413	243.368	No
668112.00	4299174.00	232.61	232.61	1	1-HR	107TH	0.847	240.676	No
668112.00	4299174.00	232.61	232.61	1	1-HR	108TH	0.048	239.161	No
668112.00	4299174.00	232.61	232.61	1	1-HR	109TH	0.008	236.297	No
668112.00	4299174.00	232.61	232.61	1	1-HR	110TH	0.061	234.812	No
668112.00	4299174.00	232.61	232.61	1	1-HR	111TH	0.055	231.350	No
668112.00	4299174.00	232.61	232.61	1	1-HR	112TH	0.080	229.879	No
668112.00	4299174.00	232.61	232.61	1	1-HR	113TH	0.092	226.884	No
668112.00	4299174.00	232.61	232.61	1	1-HR	114TH	0.030	223.994	No
668112.00	4299174.00	232.61	232.61	1	1-HR	115TH	0.042	223.170	No
668112.00	4299174.00	232.61	232.61	1	1-HR	116TH	0.254	222.368	No
668112.00	4299174.00	232.61	232.61	1	1-HR	117TH	0.394	220.393	No
668112.00	4299174.00	232.61	232.61	1	1-HR	118TH	0.050	218.686	No
668112.00	4299174.00	232.61	232.61	1	1-HR	119TH	0.051	216.798	No
668112.00	4299174.00	232.61	232.61	1	1-HR	120TH	0.134	215.600	No
668112.00	4299174.00	232.61	232.61	1	1-HR	121ST	0.080	213.191	No
668112.00	4299174.00	232.61	232.61	1	1-HR	122ND	0.511	208.640	No
668112.00	4299174.00	232.61	232.61	1	1-HR	123RD	0.175	206.816	No
668112.00	4299174.00	232.61	232.61	1	1-HR	124TH	0.106	206.326	No
668112.00	4299174.00	232.61	232.61	1	1-HR	125TH	0.088	204.543	No
668112.00	4299174.00	232.61	232.61	1	1-HR	126TH	0.040	203.923	No
668112.00	4299174.00	232.61	232.61	1	1-HR	127TH	0.046	200.304	No
668112.00	4299174.00	232.61	232.61	1	1-HR	128TH	0.064	197.113	No
668112.00	4299174.00	232.61	232.61	1	1-HR	129TH	0.033	196.138	No
668112.00	4299174.00	232.61	232.61	1	1-HR	130TH	0.003	193.446	No
668112.00	4299174.00	232.61	232.61	1	1-HR	131ST	0.045	192.563	No
668112.00	4299174.00	232.61	232.61	1	1-HR	132ND	0.036	191.349	No
668112.00	4299174.00	232.61	232.61	1	1-HR	133RD	0.040	189.479	No
668112.00	4299174.00	232.61	232.61	1	1-HR	134TH	0.388	186.676	No
668112.00	4299174.00	232.61	232.61	1	1-HR	135TH	0.307	183.538	No
668112.00	4299174.00	232.61	232.61	1	1-HR	136TH	0.003	182.318	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
668112.00	4299174.00	232.61	232.61	1	1-HR	137TH	0.041	180.341	No
668112.00	4299174.00	232.61	232.61	1	1-HR	138TH	0.113	179.659	No
668112.00	4299174.00	232.61	232.61	1	1-HR	139TH	0.021	178.587	No
668112.00	4299174.00	232.61	232.61	1	1-HR	140TH	0.076	177.655	No
668112.00	4299174.00	232.61	232.61	1	1-HR	141ST	0.127	175.374	No
668112.00	4299174.00	232.61	232.61	1	1-HR	142ND	0.029	173.474	No
668112.00	4299174.00	232.61	232.61	1	1-HR	143RD	0.096	172.569	No
668112.00	4299174.00	232.61	232.61	1	1-HR	144TH	0.078	170.475	No
668112.00	4299174.00	232.61	232.61	1	1-HR	145TH	0.246	168.766	No
668112.00	4299174.00	232.61	232.61	1	1-HR	146TH	0.001	168.039	No
668112.00	4299174.00	232.61	232.61	1	1-HR	147TH	0.096	165.781	No
668112.00	4299174.00	232.61	232.61	1	1-HR	148TH	0.116	164.586	No
668112.00	4299174.00	232.61	232.61	1	1-HR	149TH	0.002	163.065	No
668112.00	4299174.00	232.61	232.61	1	1-HR	150TH	0.073	161.302	No
668112.00	4299174.00	232.61	232.61	1	1-HR	151ST	0.009	160.372	No
668112.00	4299174.00	232.61	232.61	1	1-HR	152ND	0.147	159.310	No
668112.00	4299174.00	232.61	232.61	1	1-HR	153RD	0.145	158.010	No
668112.00	4299174.00	232.61	232.61	1	1-HR	154TH	1.724	155.831	No
668112.00	4299174.00	232.61	232.61	1	1-HR	155TH	0.048	155.150	No
668112.00	4299174.00	232.61	232.61	1	1-HR	156TH	0.067	153.004	No
668112.00	4299174.00	232.61	232.61	1	1-HR	157TH	1.268	152.117	No
668112.00	4299174.00	232.61	232.61	1	1-HR	158TH	0.054	151.143	No
668112.00	4299174.00	232.61	232.61	1	1-HR	159TH	0.033	148.654	No
668112.00	4299174.00	232.61	232.61	1	1-HR	160TH	0.029	148.053	No
668112.00	4299174.00	232.61	232.61	1	1-HR	161ST	0.099	147.110	No
668112.00	4299174.00	232.61	232.61	1	1-HR	162ND	0.101	146.233	No
668112.00	4299174.00	232.61	232.61	1	1-HR	163RD	0.063	144.498	No
668112.00	4299174.00	232.61	232.61	1	1-HR	164TH	2.027	143.926	No
668112.00	4299174.00	232.61	232.61	1	1-HR	165TH	1.060	142.835	No
668112.00	4299174.00	232.61	232.61	1	1-HR	166TH	0.102	142.063	No
668112.00	4299174.00	232.61	232.61	1	1-HR	167TH	0.089	141.385	No
668112.00	4299174.00	232.61	232.61	1	1-HR	168TH	0.070	140.721	No
668112.00	4299174.00	232.61	232.61	1	1-HR	169TH	0.069	140.299	No
668112.00	4299174.00	232.61	232.61	1	1-HR	170TH	1.662	138.796	No
668112.00	4299174.00	232.61	232.61	1	1-HR	171ST	0.028	137.651	No
668112.00	4299174.00	232.61	232.61	1	1-HR	172ND	0.076	136.800	No
668112.00	4299174.00	232.61	232.61	1	1-HR	173RD	0.140	135.462	No
668112.00	4299174.00	232.61	232.61	1	1-HR	174TH	0.088	133.830	No
668112.00	4299174.00	232.61	232.61	1	1-HR	175TH	0.085	132.439	No
668112.00	4299174.00	232.61	232.61	1	1-HR	176TH	0.025	131.544	No
668112.00	4299174.00	232.61	232.61	1	1-HR	177TH	0.073	130.402	No
668112.00	4299174.00	232.61	232.61	1	1-HR	178TH	0.132	129.865	No
668112.00	4299174.00	232.61	232.61	1	1-HR	179TH	0.093	128.705	No
668112.00	4299174.00	232.61	232.61	1	1-HR	180TH	0.025	128.295	No
668112.00	4299174.00	232.61	232.61	1	1-HR	181ST	0.004	127.480	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
766112.00	4270174.00	177.07	177.07	1	1-HR	4TH	0.013	138.508	No
766112.00	4270174.00	177.07	177.07	1	1-HR	5TH	0.014	133.369	No
					Grid 9A				
773112.00	4232174.00	122.28	131.34	1	1-HR	4TH	0.012	143.873	No
772112.00	4234174.00	112.59	112.59	2	1-HR	4TH	0.006	134.791	No
774112.00	4230174.00	130.50	130.50	3	1-HR	4TH	0.015	135.249	No
772112.00	4232174.00	113.63	113.63	4	1-HR	4TH	0.015	132.923	No
775112.00	4236174.00	130.92	130.92	5	1-HR	4TH	0.009	132.587	No
773112.00	4233174.00	123.28	127.27	6	1-HR	4TH	0.013	129.750	No
775112.00	4231174.00	133.37	134.50	7	1-HR	4TH	0.018	129.945	No
774112.00	4236174.00	130.92	130.92	8	1-HR	4TH	0.010	128.778	No
772112.00	4234174.00	112.59	112.59	2	1-HR	5TH	0.016	128.229	No
773112.00	4233174.00	123.28	127.27	6	1-HR	5TH	0.024	127.815	No
					Grid 10B				
641112.00	4304174.00	273.30	277.37	1	1-HR	4TH	0.005	190.342	No
641112.00	4305174.00	266.35	266.35	2	1-HR	4TH	0.000	159.818	No
641112.00	4304174.00	273.30	277.37	1	1-HR	5TH	0.001	184.461	No
641112.00	4305174.00	266.35	266.35	2	1-HR	5TH	0.000	157.342	No
641112.00	4304174.00	273.30	277.37	1	1-HR	6TH	0.000	183.127	No
641112.00	4305174.00	266.35	266.35	2	1-HR	6TH	0.000	155.568	No
641112.00	4304174.00	273.30	277.37	1	1-HR	7TH	0.000	181.264	No
641112.00	4305174.00	266.35	266.35	2	1-HR	7TH	0.000	154.005	No
641112.00	4304174.00	273.30	277.37	1	1-HR	8TH	0.000	178.793	No
641112.00	4305174.00	266.35	266.35	2	1-HR	8TH	0.000	151.880	No
641112.00	4304174.00	273.30	277.37	1	1-HR	9TH	0.005	178.386	No
641112.00	4305174.00	266.35	266.35	2	1-HR	9TH	0.000	148.564	No
641112.00	4304174.00	273.30	277.37	1	1-HR	10TH	0.000	176.271	No
641112.00	4305174.00	266.35	266.35	2	1-HR	10TH	0.000	145.350	No
641112.00	4304174.00	273.30	277.37	1	1-HR	11TH	0.000	174.953	No
641112.00	4305174.00	266.35	266.35	2	1-HR	11TH	0.000	143.147	No
641112.00	4304174.00	273.30	277.37	1	1-HR	12TH	0.000	173.154	No
641112.00	4305174.00	266.35	266.35	2	1-HR	12TH	0.000	141.669	No
641112.00	4304174.00	273.30	277.37	1	1-HR	13TH	0.004	171.501	No
641112.00	4305174.00	266.35	266.35	2	1-HR	13TH	0.000	137.869	No
641112.00	4304174.00	273.30	277.37	1	1-HR	14TH	0.000	170.266	No
641112.00	4305174.00	266.35	266.35	2	1-HR	14TH	0.010	135.659	No
641112.00	4304174.00	273.30	277.37	1	1-HR	15TH	0.000	169.380	No
641112.00	4305174.00	266.35	266.35	2	1-HR	15TH	0.005	134.462	No
641112.00	4304174.00	273.30	277.37	1	1-HR	16TH	0.000	167.964	No
641112.00	4305174.00	266.35	266.35	2	1-HR	16TH	0.000	133.003	No
641112.00	4304174.00	273.30	277.37	1	1-HR	17TH	0.000	166.202	No
641112.00	4305174.00	266.35	266.35	2	1-HR	17TH	0.016	129.970	No
641112.00	4304174.00	273.30	277.37	1	1-HR	18TH	0.000	164.074	No
641112.00	4305174.00	266.35	266.35	2	1-HR	18TH	0.000	128.138	No
641112.00	4304174.00	273.30	277.37	1	1-HR	19TH	0.000	162.652	No
641112.00	4304174.00	273.30	277.37	1	1-HR	20TH	0.000	158.760	No
641112.00	4304174.00	273.30	277.37	1	1-HR	21ST	0.000	157.224	No
641112.00	4304174.00	273.30	277.37	1	1-HR	22ND	0.000	155.704	No
641112.00	4304174.00	273.30	277.37	1	1-HR	23RD	0.000	154.881	No
641112.00	4304174.00	273.30	277.37	1	1-HR	24TH	0.000	151.884	No
641112.00	4304174.00	273.30	277.37	1	1-HR	25TH	0.000	150.364	No
641112.00	4304174.00	273.30	277.37	1	1-HR	26TH	0.006	148.194	No
641112.00	4304174.00	273.30	277.37	1	1-HR	27TH	0.007	144.461	No
641112.00	4304174.00	273.30	277.37	1	1-HR	28TH	0.000	142.904	No
641112.00	4304174.00	273.30	277.37	1	1-HR	29TH	0.000	138.198	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
641112.00	4304174.00	273.30	277.37	1	1-HR	30TH	0.004	134.772	No
641112.00	4304174.00	273.30	277.37	1	1-HR	31ST	0.000	132.734	No
641112.00	4304174.00	273.30	277.37	1	1-HR	32ND	0.000	131.110	No
641112.00	4304174.00	273.30	277.37	1	1-HR	33RD	0.015	127.931	No
					Grid 10C				
640112.00	4304174.00	270.93	270.93	1	1-HR	4TH	0.000	311.157	No
640112.00	4305174.00	265.35	265.35	2	1-HR	4TH	0.000	262.937	No
639112.00	4305174.00	270.18	270.18	3	1-HR	4TH	0.000	229.505	No
639112.00	4305174.00	270.18	270.18	4	1-HR	4TH	0.000	229.505	No
639112.00	4304174.00	252.59	269.38	5	1-HR	4TH	0.008	178.987	No
639112.00	4304174.00	252.59	269.38	6	1-HR	4TH	0.008	178.987	No
640112.00	4306174.00	267.44	267.44	7	1-HR	4TH	0.000	153.182	No
638112.00	4305174.00	270.04	270.04	8	1-HR	4TH	0.165	146.399	No
638112.00	4304174.00	270.00	270.00	9	1-HR	4TH	0.022	140.227	No
639112.00	4306174.00	262.69	262.69	10	1-HR	4TH	0.008	135.823	No
639112.00	4306174.00	262.69	262.69	11	1-HR	4TH	0.008	135.823	No
638112.00	4306174.00	270.26	270.26	12	1-HR	4TH	0.004	129.225	No
640112.00	4304174.00	270.93	270.93	1	1-HR	5TH	0.000	297.389	No
640112.00	4305174.00	265.35	265.35	2	1-HR	5TH	0.000	258.602	No
639112.00	4305174.00	270.18	270.18	3	1-HR	5TH	0.000	223.683	No
639112.00	4305174.00	270.18	270.18	4	1-HR	5TH	0.000	223.683	No
639112.00	4304174.00	252.59	269.38	5	1-HR	5TH	0.010	153.818	No
639112.00	4304174.00	252.59	269.38	6	1-HR	5TH	0.010	153.818	No
640112.00	4306174.00	267.44	267.44	7	1-HR	5TH	0.001	151.728	No
638112.00	4305174.00	270.04	270.04	8	1-HR	5TH	0.001	142.939	No
638112.00	4304174.00	270.00	270.00	9	1-HR	5TH	0.004	127.091	No
639112.00	4306174.00	262.69	262.69	10	1-HR	5TH	0.000	134.028	No
639112.00	4306174.00	262.69	262.69	11	1-HR	5TH	0.000	134.028	No
640112.00	4304174.00	270.93	270.93	1	1-HR	6TH	0.000	289.658	No
640112.00	4305174.00	265.35	265.35	2	1-HR	6TH	0.000	255.081	No
639112.00	4305174.00	270.18	270.18	3	1-HR	6TH	0.005	217.202	No
639112.00	4305174.00	270.18	270.18	4	1-HR	6TH	0.005	217.202	No
639112.00	4304174.00	252.59	269.38	5	1-HR	6TH	0.010	145.658	No
639112.00	4304174.00	252.59	269.38	6	1-HR	6TH	0.010	145.658	No
640112.00	4306174.00	267.44	267.44	7	1-HR	6TH	0.000	148.441	No
638112.00	4305174.00	270.04	270.04	8	1-HR	6TH	0.030	138.619	No
639112.00	4306174.00	262.69	262.69	10	1-HR	6TH	0.009	132.291	No
639112.00	4306174.00	262.69	262.69	11	1-HR	6TH	0.009	132.291	No
640112.00	4304174.00	270.93	270.93	1	1-HR	7TH	0.000	281.603	No
640112.00	4305174.00	265.35	265.35	2	1-HR	7TH	0.000	252.660	No
639112.00	4305174.00	270.18	270.18	3	1-HR	7TH	0.000	213.286	No
639112.00	4305174.00	270.18	270.18	4	1-HR	7TH	0.000	213.286	No
639112.00	4304174.00	252.59	269.38	5	1-HR	7TH	0.005	141.100	No
639112.00	4304174.00	252.59	269.38	6	1-HR	7TH	0.005	141.100	No
640112.00	4306174.00	267.44	267.44	7	1-HR	7TH	0.000	147.726	No
638112.00	4305174.00	270.04	270.04	8	1-HR	7TH	0.001	136.055	No
639112.00	4306174.00	262.69	262.69	10	1-HR	7TH	0.000	130.614	No
639112.00	4306174.00	262.69	262.69	11	1-HR	7TH	0.000	130.614	No
640112.00	4304174.00	270.93	270.93	1	1-HR	8TH	0.000	273.647	No
640112.00	4305174.00	265.35	265.35	2	1-HR	8TH	0.000	248.283	No
639112.00	4305174.00	270.18	270.18	3	1-HR	8TH	0.000	200.802	No
639112.00	4305174.00	270.18	270.18	4	1-HR	8TH	0.000	200.802	No
639112.00	4304174.00	252.59	269.38	5	1-HR	8TH	0.001	138.982	No
639112.00	4304174.00	252.59	269.38	6	1-HR	8TH	0.001	138.982	No
640112.00	4306174.00	267.44	267.44	7	1-HR	8TH	0.000	146.543	No
638112.00	4305174.00	270.04	270.04	8	1-HR	8TH	0.069	133.986	No
639112.00	4306174.00	262.69	262.69	10	1-HR	8TH	0.000	130.148	No
639112.00	4306174.00	262.69	262.69	11	1-HR	8TH	0.000	130.148	No
640112.00	4304174.00	270.93	270.93	1	1-HR	9TH	0.000	271.327	No
640112.00	4305174.00	265.35	265.35	2	1-HR	9TH	0.000	245.793	No
639112.00	4305174.00	270.18	270.18	3	1-HR	9TH	0.017	195.656	No
639112.00	4305174.00	270.18	270.18	4	1-HR	9TH	0.017	195.656	No
639112.00	4304174.00	252.59	269.38	5	1-HR	9TH	0.000	130.389	No
639112.00	4304174.00	252.59	269.38	6	1-HR	9TH	0.000	130.389	No
640112.00	4306174.00	267.44	267.44	7	1-HR	9TH	0.000	145.809	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
638112.00	4305174.00	270.04	270.04	8	1-HR	9TH	0.001	132.579	No
639112.00	4306174.00	262.69	262.69	10	1-HR	9TH	0.000	129.819	No
639112.00	4306174.00	262.69	262.69	11	1-HR	9TH	0.000	129.819	No
640112.00	4304174.00	270.93	270.93	1	1-HR	10TH	0.001	257.130	No
640112.00	4305174.00	265.35	265.35	2	1-HR	10TH	0.000	237.070	No
639112.00	4305174.00	270.18	270.18	3	1-HR	10TH	0.000	191.425	No
639112.00	4305174.00	270.18	270.18	4	1-HR	10TH	0.000	191.425	No
640112.00	4306174.00	267.44	267.44	7	1-HR	10TH	0.000	145.404	No
638112.00	4305174.00	270.04	270.04	8	1-HR	10TH	0.001	131.112	No
639112.00	4306174.00	262.69	262.69	10	1-HR	10TH	0.000	128.981	No
639112.00	4306174.00	262.69	262.69	11	1-HR	10TH	0.000	128.981	No
640112.00	4304174.00	270.93	270.93	1	1-HR	11TH	0.001	253.914	No
640112.00	4305174.00	265.35	265.35	2	1-HR	11TH	0.000	229.460	No
639112.00	4305174.00	270.18	270.18	3	1-HR	11TH	0.003	188.007	No
639112.00	4305174.00	270.18	270.18	4	1-HR	11TH	0.003	188.007	No
640112.00	4306174.00	267.44	267.44	7	1-HR	11TH	0.008	144.544	No
638112.00	4305174.00	270.04	270.04	8	1-HR	11TH	0.001	130.061	No
639112.00	4306174.00	262.69	262.69	10	1-HR	11TH	0.000	128.407	No
639112.00	4306174.00	262.69	262.69	11	1-HR	11TH	0.000	128.407	No
640112.00	4304174.00	270.93	270.93	1	1-HR	12TH	0.001	252.666	No
640112.00	4305174.00	265.35	265.35	2	1-HR	12TH	0.001	227.148	No
639112.00	4305174.00	270.18	270.18	3	1-HR	12TH	0.000	185.170	No
639112.00	4305174.00	270.18	270.18	4	1-HR	12TH	0.000	185.170	No
640112.00	4306174.00	267.44	267.44	7	1-HR	12TH	0.000	144.176	No
638112.00	4305174.00	270.04	270.04	8	1-HR	12TH	0.001	128.320	No
639112.00	4306174.00	262.69	262.69	10	1-HR	12TH	0.000	127.644	No
639112.00	4306174.00	262.69	262.69	11	1-HR	12TH	0.000	127.644	No
640112.00	4304174.00	270.93	270.93	1	1-HR	13TH	0.000	249.141	No
640112.00	4305174.00	265.35	265.35	2	1-HR	13TH	0.001	224.090	No
639112.00	4305174.00	270.18	270.18	3	1-HR	13TH	0.000	183.628	No
639112.00	4305174.00	270.18	270.18	4	1-HR	13TH	0.000	183.628	No
640112.00	4306174.00	267.44	267.44	7	1-HR	13TH	0.000	143.804	No
639112.00	4306174.00	262.69	262.69	10	1-HR	13TH	0.000	127.131	No
639112.00	4306174.00	262.69	262.69	11	1-HR	13TH	0.000	127.131	No
640112.00	4304174.00	270.93	270.93	1	1-HR	14TH	0.001	247.491	No
640112.00	4305174.00	265.35	265.35	2	1-HR	14TH	0.001	219.328	No
639112.00	4305174.00	270.18	270.18	3	1-HR	14TH	0.000	179.197	No
639112.00	4305174.00	270.18	270.18	4	1-HR	14TH	0.000	179.197	No
640112.00	4306174.00	267.44	267.44	7	1-HR	14TH	0.000	142.477	No
640112.00	4304174.00	270.93	270.93	1	1-HR	15TH	0.001	245.425	No
640112.00	4305174.00	265.35	265.35	2	1-HR	15TH	0.001	216.954	No
639112.00	4305174.00	270.18	270.18	3	1-HR	15TH	0.016	173.523	No
639112.00	4305174.00	270.18	270.18	4	1-HR	15TH	0.016	173.523	No
640112.00	4306174.00	267.44	267.44	7	1-HR	15TH	0.005	141.078	No
640112.00	4304174.00	270.93	270.93	1	1-HR	16TH	0.001	243.273	No
640112.00	4305174.00	265.35	265.35	2	1-HR	16TH	0.000	214.749	No
639112.00	4305174.00	270.18	270.18	3	1-HR	16TH	0.001	169.651	No
639112.00	4305174.00	270.18	270.18	4	1-HR	16TH	0.001	169.651	No
640112.00	4306174.00	267.44	267.44	7	1-HR	16TH	0.000	140.189	No
640112.00	4304174.00	270.93	270.93	1	1-HR	17TH	0.001	241.280	No
640112.00	4305174.00	265.35	265.35	2	1-HR	17TH	0.001	213.585	No
639112.00	4305174.00	270.18	270.18	3	1-HR	17TH	0.006	166.455	No
639112.00	4305174.00	270.18	270.18	4	1-HR	17TH	0.006	166.455	No
640112.00	4306174.00	267.44	267.44	7	1-HR	17TH	0.000	139.684	No
640112.00	4304174.00	270.93	270.93	1	1-HR	18TH	0.000	237.915	No
640112.00	4305174.00	265.35	265.35	2	1-HR	18TH	0.001	211.667	No
639112.00	4305174.00	270.18	270.18	3	1-HR	18TH	0.004	164.444	No
639112.00	4305174.00	270.18	270.18	4	1-HR	18TH	0.004	164.444	No
640112.00	4306174.00	267.44	267.44	7	1-HR	18TH	0.000	139.253	No
640112.00	4304174.00	270.93	270.93	1	1-HR	19TH	0.001	235.825	No
640112.00	4305174.00	265.35	265.35	2	1-HR	19TH	0.000	210.033	No
639112.00	4305174.00	270.18	270.18	3	1-HR	19TH	0.001	163.540	No
639112.00	4305174.00	270.18	270.18	4	1-HR	19TH	0.001	163.540	No
640112.00	4306174.00	267.44	267.44	7	1-HR	19TH	0.000	137.902	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
640112.00	4304174.00	270.93	270.93	1	1-HR	20TH	0.001	234.236	No
640112.00	4305174.00	265.35	265.35	2	1-HR	20TH	0.001	208.950	No
639112.00	4305174.00	270.18	270.18	3	1-HR	20TH	0.008	162.413	No
639112.00	4305174.00	270.18	270.18	4	1-HR	20TH	0.008	162.413	No
640112.00	4306174.00	267.44	267.44	7	1-HR	20TH	0.001	137.043	No
640112.00	4304174.00	270.93	270.93	1	1-HR	21ST	0.000	232.867	No
640112.00	4305174.00	265.35	265.35	2	1-HR	21ST	0.001	206.594	No
639112.00	4305174.00	270.18	270.18	3	1-HR	21ST	0.002	160.232	No
639112.00	4305174.00	270.18	270.18	4	1-HR	21ST	0.002	160.232	No
640112.00	4306174.00	267.44	267.44	7	1-HR	21ST	0.000	135.598	No
640112.00	4304174.00	270.93	270.93	1	1-HR	22ND	0.001	232.447	No
640112.00	4305174.00	265.35	265.35	2	1-HR	22ND	0.001	204.425	No
639112.00	4305174.00	270.18	270.18	3	1-HR	22ND	0.005	155.823	No
639112.00	4305174.00	270.18	270.18	4	1-HR	22ND	0.005	155.823	No
640112.00	4306174.00	267.44	267.44	7	1-HR	22ND	0.000	133.368	No
640112.00	4304174.00	270.93	270.93	1	1-HR	23RD	0.001	230.604	No
640112.00	4305174.00	265.35	265.35	2	1-HR	23RD	0.001	203.715	No
639112.00	4305174.00	270.18	270.18	3	1-HR	23RD	0.002	154.267	No
639112.00	4305174.00	270.18	270.18	4	1-HR	23RD	0.002	154.267	No
640112.00	4306174.00	267.44	267.44	7	1-HR	23RD	0.000	132.016	No
640112.00	4304174.00	270.93	270.93	1	1-HR	24TH	0.000	229.686	No
640112.00	4305174.00	265.35	265.35	2	1-HR	24TH	0.001	201.571	No
639112.00	4305174.00	270.18	270.18	3	1-HR	24TH	0.000	152.338	No
639112.00	4305174.00	270.18	270.18	4	1-HR	24TH	0.000	152.338	No
640112.00	4306174.00	267.44	267.44	7	1-HR	24TH	0.004	129.419	No
640112.00	4304174.00	270.93	270.93	1	1-HR	25TH	0.001	227.237	No
640112.00	4305174.00	265.35	265.35	2	1-HR	25TH	0.001	200.051	No
639112.00	4305174.00	270.18	270.18	3	1-HR	25TH	0.002	151.034	No
639112.00	4305174.00	270.18	270.18	4	1-HR	25TH	0.002	151.034	No
640112.00	4304174.00	270.93	270.93	1	1-HR	26TH	0.002	225.115	No
640112.00	4305174.00	265.35	265.35	2	1-HR	26TH	0.002	199.069	No
639112.00	4305174.00	270.18	270.18	3	1-HR	26TH	0.006	148.034	No
639112.00	4305174.00	270.18	270.18	4	1-HR	26TH	0.006	148.034	No
640112.00	4304174.00	270.93	270.93	1	1-HR	27TH	0.001	223.022	No
640112.00	4305174.00	265.35	265.35	2	1-HR	27TH	0.000	198.026	No
639112.00	4305174.00	270.18	270.18	3	1-HR	27TH	0.007	146.700	No
639112.00	4305174.00	270.18	270.18	4	1-HR	27TH	0.007	146.700	No
640112.00	4304174.00	270.93	270.93	1	1-HR	28TH	0.001	222.481	No
640112.00	4305174.00	265.35	265.35	2	1-HR	28TH	0.001	197.107	No
639112.00	4305174.00	270.18	270.18	3	1-HR	28TH	0.002	146.281	No
639112.00	4305174.00	270.18	270.18	4	1-HR	28TH	0.002	146.281	No
640112.00	4304174.00	270.93	270.93	1	1-HR	29TH	0.001	221.268	No
640112.00	4305174.00	265.35	265.35	2	1-HR	29TH	0.001	195.456	No
639112.00	4305174.00	270.18	270.18	3	1-HR	29TH	0.001	144.501	No
639112.00	4305174.00	270.18	270.18	4	1-HR	29TH	0.001	144.501	No
640112.00	4304174.00	270.93	270.93	1	1-HR	30TH	0.001	220.176	No
640112.00	4305174.00	265.35	265.35	2	1-HR	30TH	0.001	193.865	No
639112.00	4305174.00	270.18	270.18	3	1-HR	30TH	0.001	143.372	No
639112.00	4305174.00	270.18	270.18	4	1-HR	30TH	0.001	143.372	No
640112.00	4304174.00	270.93	270.93	1	1-HR	31ST	0.001	219.009	No
640112.00	4305174.00	265.35	265.35	2	1-HR	31ST	0.002	192.765	No
639112.00	4305174.00	270.18	270.18	3	1-HR	31ST	0.003	142.093	No
639112.00	4305174.00	270.18	270.18	4	1-HR	31ST	0.003	142.093	No
640112.00	4304174.00	270.93	270.93	1	1-HR	32ND	0.001	217.866	No
640112.00	4305174.00	265.35	265.35	2	1-HR	32ND	0.001	191.546	No
639112.00	4305174.00	270.18	270.18	3	1-HR	32ND	0.001	137.975	No
639112.00	4305174.00	270.18	270.18	4	1-HR	32ND	0.001	137.975	No
640112.00	4304174.00	270.93	270.93	1	1-HR	33RD	0.002	215.577	No
640112.00	4305174.00	265.35	265.35	2	1-HR	33RD	0.001	190.801	No
639112.00	4305174.00	270.18	270.18	3	1-HR	33RD	0.005	137.183	No
639112.00	4305174.00	270.18	270.18	4	1-HR	33RD	0.005	137.183	No
640112.00	4304174.00	270.93	270.93	1	1-HR	34TH	0.001	213.838	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
640112.00	4305174.00	265.35	265.35	2	1-HR	34TH	0.001	189.624	No
639112.00	4305174.00	270.18	270.18	3	1-HR	34TH	0.006	136.637	No
639112.00	4305174.00	270.18	270.18	4	1-HR	34TH	0.006	136.637	No
640112.00	4304174.00	270.93	270.93	1	1-HR	35TH	0.001	213.387	No
640112.00	4305174.00	265.35	265.35	2	1-HR	35TH	0.001	188.660	No
639112.00	4305174.00	270.18	270.18	3	1-HR	35TH	0.001	135.628	No
639112.00	4305174.00	270.18	270.18	4	1-HR	35TH	0.001	135.628	No
640112.00	4304174.00	270.93	270.93	1	1-HR	36TH	0.001	211.508	No
640112.00	4305174.00	265.35	265.35	2	1-HR	36TH	0.003	188.191	No
639112.00	4305174.00	270.18	270.18	3	1-HR	36TH	0.004	134.280	No
639112.00	4305174.00	270.18	270.18	4	1-HR	36TH	0.004	134.280	No
640112.00	4304174.00	270.93	270.93	1	1-HR	37TH	0.002	210.237	No
640112.00	4305174.00	265.35	265.35	2	1-HR	37TH	0.001	186.994	No
639112.00	4305174.00	270.18	270.18	3	1-HR	37TH	0.002	132.949	No
639112.00	4305174.00	270.18	270.18	4	1-HR	37TH	0.002	132.949	No
640112.00	4304174.00	270.93	270.93	1	1-HR	38TH	0.002	208.871	No
640112.00	4305174.00	265.35	265.35	2	1-HR	38TH	0.000	186.212	No
639112.00	4305174.00	270.18	270.18	3	1-HR	38TH	0.001	131.945	No
639112.00	4305174.00	270.18	270.18	4	1-HR	38TH	0.001	131.945	No
640112.00	4304174.00	270.93	270.93	1	1-HR	39TH	0.002	204.150	No
640112.00	4305174.00	265.35	265.35	2	1-HR	39TH	0.000	184.675	No
639112.00	4305174.00	270.18	270.18	3	1-HR	39TH	0.018	129.949	No
639112.00	4305174.00	270.18	270.18	4	1-HR	39TH	0.018	129.949	No
640112.00	4304174.00	270.93	270.93	1	1-HR	40TH	0.001	203.034	No
640112.00	4305174.00	265.35	265.35	2	1-HR	40TH	0.001	183.554	No
639112.00	4305174.00	270.18	270.18	3	1-HR	40TH	0.005	128.417	No
639112.00	4305174.00	270.18	270.18	4	1-HR	40TH	0.005	128.417	No
640112.00	4304174.00	270.93	270.93	1	1-HR	41ST	0.000	201.746	No
640112.00	4305174.00	265.35	265.35	2	1-HR	41ST	0.001	182.252	No
639112.00	4305174.00	270.18	270.18	3	1-HR	41ST	0.002	127.292	No
639112.00	4305174.00	270.18	270.18	4	1-HR	41ST	0.002	127.292	No
640112.00	4304174.00	270.93	270.93	1	1-HR	42ND	0.001	200.687	No
640112.00	4305174.00	265.35	265.35	2	1-HR	42ND	0.001	180.989	No
640112.00	4304174.00	270.93	270.93	1	1-HR	43RD	0.003	199.322	No
640112.00	4305174.00	265.35	265.35	2	1-HR	43RD	0.003	180.128	No
640112.00	4304174.00	270.93	270.93	1	1-HR	44TH	0.001	197.092	No
640112.00	4305174.00	265.35	265.35	2	1-HR	44TH	0.001	179.074	No
640112.00	4304174.00	270.93	270.93	1	1-HR	45TH	0.002	196.547	No
640112.00	4305174.00	265.35	265.35	2	1-HR	45TH	0.002	177.638	No
640112.00	4304174.00	270.93	270.93	1	1-HR	46TH	0.000	195.241	No
640112.00	4305174.00	265.35	265.35	2	1-HR	46TH	0.001	177.388	No
640112.00	4304174.00	270.93	270.93	1	1-HR	47TH	0.002	194.731	No
640112.00	4305174.00	265.35	265.35	2	1-HR	47TH	0.005	174.356	No
640112.00	4304174.00	270.93	270.93	1	1-HR	48TH	0.001	193.651	No
640112.00	4305174.00	265.35	265.35	2	1-HR	48TH	0.001	172.649	No
640112.00	4304174.00	270.93	270.93	1	1-HR	49TH	0.002	191.615	No
640112.00	4305174.00	265.35	265.35	2	1-HR	49TH	0.001	171.559	No
640112.00	4304174.00	270.93	270.93	1	1-HR	50TH	0.001	189.761	No
640112.00	4305174.00	265.35	265.35	2	1-HR	50TH	0.001	170.653	No
640112.00	4304174.00	270.93	270.93	1	1-HR	51ST	0.002	185.790	No
640112.00	4305174.00	265.35	265.35	2	1-HR	51ST	0.005	169.190	No
640112.00	4304174.00	270.93	270.93	1	1-HR	52ND	0.001	184.320	No
640112.00	4305174.00	265.35	265.35	2	1-HR	52ND	0.001	167.292	No
640112.00	4304174.00	270.93	270.93	1	1-HR	53RD	0.001	183.025	No
640112.00	4305174.00	265.35	265.35	2	1-HR	53RD	0.001	165.359	No
640112.00	4304174.00	270.93	270.93	1	1-HR	54TH	0.001	180.339	No
640112.00	4305174.00	265.35	265.35	2	1-HR	54TH	0.001	164.422	No
640112.00	4304174.00	270.93	270.93	1	1-HR	55TH	0.001	179.401	No
640112.00	4305174.00	265.35	265.35	2	1-HR	55TH	0.001	163.089	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
640112.00	4304174.00	270.93	270.93	1	1-HR	56TH	0.003	177.575	No
640112.00	4305174.00	265.35	265.35	2	1-HR	56TH	0.008	161.766	No
640112.00	4304174.00	270.93	270.93	1	1-HR	57TH	0.001	176.355	No
640112.00	4305174.00	265.35	265.35	2	1-HR	57TH	0.002	160.954	No
640112.00	4304174.00	270.93	270.93	1	1-HR	58TH	0.000	174.529	No
640112.00	4305174.00	265.35	265.35	2	1-HR	58TH	0.003	158.855	No
640112.00	4304174.00	270.93	270.93	1	1-HR	59TH	0.001	172.461	No
640112.00	4305174.00	265.35	265.35	2	1-HR	59TH	0.001	158.235	No
640112.00	4304174.00	270.93	270.93	1	1-HR	60TH	0.002	170.321	No
640112.00	4305174.00	265.35	265.35	2	1-HR	60TH	0.005	156.993	No
640112.00	4304174.00	270.93	270.93	1	1-HR	61ST	0.001	167.816	No
640112.00	4305174.00	265.35	265.35	2	1-HR	61ST	0.005	156.201	No
640112.00	4304174.00	270.93	270.93	1	1-HR	62ND	0.001	166.290	No
640112.00	4305174.00	265.35	265.35	2	1-HR	62ND	0.005	155.009	No
640112.00	4304174.00	270.93	270.93	1	1-HR	63RD	0.001	164.736	No
640112.00	4305174.00	265.35	265.35	2	1-HR	63RD	0.000	153.320	No
640112.00	4304174.00	270.93	270.93	1	1-HR	64TH	0.001	162.605	No
640112.00	4305174.00	265.35	265.35	2	1-HR	64TH	0.002	152.757	No
640112.00	4304174.00	270.93	270.93	1	1-HR	65TH	0.001	160.698	No
640112.00	4305174.00	265.35	265.35	2	1-HR	65TH	0.001	151.361	No
640112.00	4304174.00	270.93	270.93	1	1-HR	66TH	0.000	159.984	No
640112.00	4305174.00	265.35	265.35	2	1-HR	66TH	0.005	149.550	No
640112.00	4304174.00	270.93	270.93	1	1-HR	67TH	0.003	158.191	No
640112.00	4305174.00	265.35	265.35	2	1-HR	67TH	0.001	148.662	No
640112.00	4304174.00	270.93	270.93	1	1-HR	68TH	0.001	155.112	No
640112.00	4305174.00	265.35	265.35	2	1-HR	68TH	0.001	147.845	No
640112.00	4304174.00	270.93	270.93	1	1-HR	69TH	0.001	152.790	No
640112.00	4305174.00	265.35	265.35	2	1-HR	69TH	0.003	146.722	No
640112.00	4304174.00	270.93	270.93	1	1-HR	70TH	0.001	151.072	No
640112.00	4305174.00	265.35	265.35	2	1-HR	70TH	0.001	145.418	No
640112.00	4304174.00	270.93	270.93	1	1-HR	71ST	0.001	150.067	No
640112.00	4305174.00	265.35	265.35	2	1-HR	71ST	0.008	143.984	No
640112.00	4304174.00	270.93	270.93	1	1-HR	72ND	0.000	147.959	No
640112.00	4305174.00	265.35	265.35	2	1-HR	72ND	0.001	143.483	No
640112.00	4304174.00	270.93	270.93	1	1-HR	73RD	0.003	146.260	No
640112.00	4305174.00	265.35	265.35	2	1-HR	73RD	0.001	140.637	No
640112.00	4304174.00	270.93	270.93	1	1-HR	74TH	0.001	145.264	No
640112.00	4305174.00	265.35	265.35	2	1-HR	74TH	0.002	138.004	No
640112.00	4304174.00	270.93	270.93	1	1-HR	75TH	0.005	144.360	No
640112.00	4305174.00	265.35	265.35	2	1-HR	75TH	0.001	136.392	No
640112.00	4304174.00	270.93	270.93	1	1-HR	76TH	0.002	142.926	No
640112.00	4305174.00	265.35	265.35	2	1-HR	76TH	0.007	134.856	No
640112.00	4304174.00	270.93	270.93	1	1-HR	77TH	0.004	141.279	No
640112.00	4305174.00	265.35	265.35	2	1-HR	77TH	0.002	133.969	No
640112.00	4304174.00	270.93	270.93	1	1-HR	78TH	0.002	139.763	No
640112.00	4305174.00	265.35	265.35	2	1-HR	78TH	0.005	132.880	No
640112.00	4304174.00	270.93	270.93	1	1-HR	79TH	0.001	138.474	No
640112.00	4305174.00	265.35	265.35	2	1-HR	79TH	0.001	131.745	No
640112.00	4304174.00	270.93	270.93	1	1-HR	80TH	0.004	136.907	No
640112.00	4305174.00	265.35	265.35	2	1-HR	80TH	0.003	131.274	No
640112.00	4304174.00	270.93	270.93	1	1-HR	81ST	0.003	135.873	No
640112.00	4305174.00	265.35	265.35	2	1-HR	81ST	0.011	129.494	No
640112.00	4304174.00	270.93	270.93	1	1-HR	82ND	0.005	135.217	No
640112.00	4305174.00	265.35	265.35	2	1-HR	82ND	0.002	127.571	No
640112.00	4304174.00	270.93	270.93	1	1-HR	83RD	0.002	133.471	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
640112.00	4304174.00	270.93	270.93	1	1-HR	84TH	0.001	131.315	No
640112.00	4304174.00	270.93	270.93	1	1-HR	85TH	0.001	129.096	No
					Grid 10D				
638112.00	4305174.00	270.04	270.04	1	1-HR	4TH	0.165	146.399	No
638112.00	4304174.00	270.00	270.00	2	1-HR	4TH	0.022	140.227	No
638112.00	4306174.00	270.26	270.26	3	1-HR	4TH	0.004	129.225	No
638112.00	4305174.00	270.04	270.04	1	1-HR	5TH	0.001	142.939	No
638112.00	4304174.00	270.00	270.00	2	1-HR	5TH	0.004	127.091	No
638112.00	4305174.00	270.04	270.04	1	1-HR	6TH	0.030	138.619	No
638112.00	4305174.00	270.04	270.04	1	1-HR	7TH	0.001	136.055	No
638112.00	4305174.00	270.04	270.04	1	1-HR	8TH	0.069	133.986	No
638112.00	4305174.00	270.04	270.04	1	1-HR	9TH	0.001	132.579	No
638112.00	4305174.00	270.04	270.04	1	1-HR	10TH	0.001	131.112	No
638112.00	4305174.00	270.04	270.04	1	1-HR	11TH	0.001	130.061	No
638112.00	4305174.00	270.04	270.04	1	1-HR	12TH	0.001	128.320	No
					Scenario #2-1 Flare in Operation, 100% of the Emissions				
					Grid 3B				
722112.00	4279174.00	201.64	201.64	1	1-HR	4TH	0.070	415.809	No
722112.00	4279174.00	201.64	201.64	1	1-HR	5TH	0.011	341.089	No
722112.00	4279174.00	201.64	201.64	1	1-HR	6TH	0.028	333.886	No
722112.00	4279174.00	201.64	201.64	1	1-HR	7TH	0.030	320.129	No
722112.00	4279174.00	201.64	201.64	1	1-HR	8TH	0.020	314.153	No
722112.00	4279174.00	201.64	201.64	1	1-HR	9TH	0.026	305.847	No
722112.00	4279174.00	201.64	201.64	1	1-HR	10TH	0.057	302.450	No
722112.00	4279174.00	201.64	201.64	1	1-HR	11TH	0.028	288.700	No
722112.00	4279174.00	201.64	201.64	1	1-HR	12TH	0.014	278.182	No
722112.00	4279174.00	201.64	201.64	1	1-HR	13TH	0.013	270.540	No
722112.00	4279174.00	201.64	201.64	1	1-HR	14TH	0.035	263.784	No
722112.00	4279174.00	201.64	201.64	1	1-HR	15TH	0.012	256.985	No
722112.00	4279174.00	201.64	201.64	1	1-HR	16TH	0.035	251.254	No
722112.00	4279174.00	201.64	201.64	1	1-HR	17TH	0.037	248.337	No
722112.00	4279174.00	201.64	201.64	1	1-HR	18TH	0.017	238.169	No
722112.00	4279174.00	201.64	201.64	1	1-HR	19TH	0.031	237.193	No
722112.00	4279174.00	201.64	201.64	1	1-HR	20TH	0.033	231.059	No
722112.00	4279174.00	201.64	201.64	1	1-HR	21ST	0.013	220.744	No
722112.00	4279174.00	201.64	201.64	1	1-HR	22ND	0.008	214.253	No
722112.00	4279174.00	201.64	201.64	1	1-HR	23RD	0.016	207.673	No
722112.00	4279174.00	201.64	201.64	1	1-HR	24TH	0.049	204.775	No
722112.00	4279174.00	201.64	201.64	1	1-HR	25TH	0.004	200.782	No
722112.00	4279174.00	201.64	201.64	1	1-HR	26TH	0.023	197.336	No
722112.00	4279174.00	201.64	201.64	1	1-HR	27TH	0.036	192.858	No
722112.00	4279174.00	201.64	201.64	1	1-HR	28TH	0.016	190.349	No
722112.00	4279174.00	201.64	201.64	1	1-HR	29TH	0.029	188.726	No
722112.00	4279174.00	201.64	201.64	1	1-HR	30TH	0.112	184.810	No
722112.00	4279174.00	201.64	201.64	1	1-HR	31ST	0.115	180.802	No
722112.00	4279174.00	201.64	201.64	1	1-HR	32ND	0.033	179.609	No
722112.00	4279174.00	201.64	201.64	1	1-HR	33RD	0.012	178.046	No
722112.00	4279174.00	201.64	201.64	1	1-HR	34TH	0.032	176.198	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
722112.00	4279174.00	201.64	201.64	1	1-HR	35TH	0.018	172.387	No
722112.00	4279174.00	201.64	201.64	1	1-HR	36TH	0.009	170.138	No
722112.00	4279174.00	201.64	201.64	1	1-HR	37TH	0.048	168.798	No
722112.00	4279174.00	201.64	201.64	1	1-HR	38TH	0.017	165.730	No
722112.00	4279174.00	201.64	201.64	1	1-HR	39TH	0.055	161.364	No
722112.00	4279174.00	201.64	201.64	1	1-HR	40TH	0.018	158.712	No
722112.00	4279174.00	201.64	201.64	1	1-HR	41ST	0.063	157.563	No
722112.00	4279174.00	201.64	201.64	1	1-HR	42ND	0.003	155.278	No
722112.00	4279174.00	201.64	201.64	1	1-HR	43RD	0.043	150.822	No
722112.00	4279174.00	201.64	201.64	1	1-HR	44TH	0.005	148.513	No
722112.00	4279174.00	201.64	201.64	1	1-HR	45TH	0.020	146.305	No
722112.00	4279174.00	201.64	201.64	1	1-HR	46TH	0.003	142.459	No
722112.00	4279174.00	201.64	201.64	1	1-HR	47TH	0.017	139.206	No
722112.00	4279174.00	201.64	201.64	1	1-HR	48TH	0.017	136.558	No
722112.00	4279174.00	201.64	201.64	1	1-HR	49TH	0.038	133.553	No
722112.00	4279174.00	201.64	201.64	1	1-HR	50TH	0.043	131.550	No
722112.00	4279174.00	201.64	201.64	1	1-HR	51ST	0.029	129.135	No
722112.00	4279174.00	201.64	201.64	1	1-HR	52ND	0.012	127.031	No
					Grid 3C				
741112.00	4276174.00	170.89	170.89	1	1-HR	4TH	0.010	254.707	No
741112.00	4275174.00	167.97	167.97	2	1-HR	4TH	0.004	253.421	No
742112.00	4277174.00	167.96	167.96	3	1-HR	4TH	0.005	224.961	No
740112.00	4275174.00	169.09	169.09	4	1-HR	4TH	0.006	212.917	No
742112.00	4276174.00	162.68	162.68	5	1-HR	4TH	0.003	178.471	No
734112.00	4281174.00	168.19	168.19	6	1-HR	4TH	0.037	186.761	No
738112.00	4293174.00	140.11	149.69	7	1-HR	4TH	0.010	167.861	No
740112.00	4276174.00	164.44	164.44	8	1-HR	4TH	0.006	150.292	No
743112.00	4276174.00	140.99	140.99	9	1-HR	4TH	0.018	149.833	No
737112.00	4276174.00	169.28	169.28	10	1-HR	4TH	0.028	164.182	No
740112.00	4274174.00	164.58	164.58	11	1-HR	4TH	0.064	146.730	No
740112.00	4277174.00	163.91	163.91	12	1-HR	4TH	0.014	152.279	No
741112.00	4277174.00	161.50	161.50	13	1-HR	4TH	0.006	145.048	No
723112.00	4279174.00	199.30	199.30	14	1-HR	4TH	0.027	242.740	No
741112.00	4276174.00	170.89	170.89	1	1-HR	5TH	0.007	231.442	No
741112.00	4275174.00	167.97	167.97	2	1-HR	5TH	0.005	242.862	No
742112.00	4277174.00	167.96	167.96	3	1-HR	5TH	0.005	222.853	No
740112.00	4275174.00	169.09	169.09	4	1-HR	5TH	0.012	204.683	No
742112.00	4276174.00	162.68	162.68	5	1-HR	5TH	0.003	172.230	No
734112.00	4281174.00	168.19	168.19	6	1-HR	5TH	0.009	174.754	No
738112.00	4293174.00	140.11	149.69	7	1-HR	5TH	0.018	158.924	No
740112.00	4276174.00	164.44	164.44	8	1-HR	5TH	0.038	147.483	No
743112.00	4276174.00	140.99	140.99	9	1-HR	5TH	0.003	145.427	No
737112.00	4276174.00	169.28	169.28	10	1-HR	5TH	0.010	156.483	No
740112.00	4274174.00	164.58	164.58	11	1-HR	5TH	0.033	141.024	No
740112.00	4277174.00	163.91	163.91	12	1-HR	5TH	0.010	143.871	No
741112.00	4277174.00	161.50	161.50	13	1-HR	5TH	0.018	141.436	No
723112.00	4279174.00	199.30	199.30	14	1-HR	5TH	0.083	230.639	No
741112.00	4276174.00	170.89	170.89	1	1-HR	6TH	0.009	211.995	No
741112.00	4275174.00	167.97	167.97	2	1-HR	6TH	0.004	235.389	No
742112.00	4277174.00	167.96	167.96	3	1-HR	6TH	0.012	212.456	No
740112.00	4275174.00	169.09	169.09	4	1-HR	6TH	0.004	191.724	No
742112.00	4276174.00	162.68	162.68	5	1-HR	6TH	0.003	165.249	No
734112.00	4281174.00	168.19	168.19	6	1-HR	6TH	0.044	170.429	No
738112.00	4293174.00	140.11	149.69	7	1-HR	6TH	0.027	150.723	No
740112.00	4276174.00	164.44	164.44	8	1-HR	6TH	0.012	142.573	No
743112.00	4276174.00	140.99	140.99	9	1-HR	6TH	0.003	144.521	No
737112.00	4276174.00	169.28	169.28	10	1-HR	6TH	0.019	145.119	No
740112.00	4274174.00	164.58	164.58	11	1-HR	6TH	0.022	136.031	No
740112.00	4277174.00	163.91	163.91	12	1-HR	6TH	0.029	140.064	No
741112.00	4277174.00	161.50	161.50	13	1-HR	6TH	0.032	140.064	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
723112.00	4279174.00	199.30	199.30	14	1-HR	6TH	0.021	220.934	No
741112.00	4276174.00	170.89	170.89	1	1-HR	7TH	0.010	205.306	No
741112.00	4275174.00	167.97	167.97	2	1-HR	7TH	0.006	215.862	No
742112.00	4277174.00	167.96	167.96	3	1-HR	7TH	0.006	201.616	No
740112.00	4275174.00	169.09	169.09	4	1-HR	7TH	0.006	188.528	No
742112.00	4276174.00	162.68	162.68	5	1-HR	7TH	0.041	158.415	No
734112.00	4281174.00	168.19	168.19	6	1-HR	7TH	0.006	161.463	No
738112.00	4293174.00	140.11	149.69	7	1-HR	7TH	0.012	143.395	No
740112.00	4276174.00	164.44	164.44	8	1-HR	7TH	0.028	136.198	No
743112.00	4276174.00	140.99	140.99	9	1-HR	7TH	0.005	143.317	No
737112.00	4276174.00	169.28	169.28	10	1-HR	7TH	0.041	138.883	No
740112.00	4274174.00	164.58	164.58	11	1-HR	7TH	0.010	132.069	No
740112.00	4277174.00	163.91	163.91	12	1-HR	7TH	0.003	135.439	No
741112.00	4277174.00	161.50	161.50	13	1-HR	7TH	0.011	136.381	No
723112.00	4279174.00	199.30	199.30	14	1-HR	7TH	0.070	204.383	No
741112.00	4276174.00	170.89	170.89	1	1-HR	8TH	0.025	195.910	No
741112.00	4275174.00	167.97	167.97	2	1-HR	8TH	0.027	205.927	No
742112.00	4277174.00	167.96	167.96	3	1-HR	8TH	0.023	191.213	No
740112.00	4275174.00	169.09	169.09	4	1-HR	8TH	0.009	173.179	No
742112.00	4276174.00	162.68	162.68	5	1-HR	8TH	0.019	153.809	No
734112.00	4281174.00	168.19	168.19	6	1-HR	8TH	0.007	156.245	No
738112.00	4293174.00	140.11	149.69	7	1-HR	8TH	0.011	134.953	No
740112.00	4276174.00	164.44	164.44	8	1-HR	8TH	0.024	131.250	No
743112.00	4276174.00	140.99	140.99	9	1-HR	8TH	0.005	140.801	No
737112.00	4276174.00	169.28	169.28	10	1-HR	8TH	0.032	133.926	No
740112.00	4274174.00	164.58	164.58	11	1-HR	8TH	0.053	128.309	No
740112.00	4277174.00	163.91	163.91	12	1-HR	8TH	0.028	130.691	No
741112.00	4277174.00	161.50	161.50	13	1-HR	8TH	0.009	132.860	No
723112.00	4279174.00	199.30	199.30	14	1-HR	8TH	0.059	194.920	No
741112.00	4276174.00	170.89	170.89	1	1-HR	9TH	0.007	181.977	No
741112.00	4275174.00	167.97	167.97	2	1-HR	9TH	0.012	197.124	No
742112.00	4277174.00	167.96	167.96	3	1-HR	9TH	0.017	182.833	No
740112.00	4275174.00	169.09	169.09	4	1-HR	9TH	0.007	166.914	No
742112.00	4276174.00	162.68	162.68	5	1-HR	9TH	0.028	150.454	No
734112.00	4281174.00	168.19	168.19	6	1-HR	9TH	0.057	150.077	No
738112.00	4293174.00	140.11	149.69	7	1-HR	9TH	0.010	128.573	No
740112.00	4276174.00	164.44	164.44	8	1-HR	9TH	0.036	128.652	No
743112.00	4276174.00	140.99	140.99	9	1-HR	9TH	0.007	139.908	No
737112.00	4276174.00	169.28	169.28	10	1-HR	9TH	0.023	127.563	No
723112.00	4279174.00	199.30	199.30	14	1-HR	9TH	0.043	191.874	No
741112.00	4276174.00	170.89	170.89	1	1-HR	10TH	0.006	174.870	No
741112.00	4275174.00	167.97	167.97	2	1-HR	10TH	0.006	187.730	No
742112.00	4277174.00	167.96	167.96	3	1-HR	10TH	0.011	176.893	No
740112.00	4275174.00	169.09	169.09	4	1-HR	10TH	0.033	160.110	No
742112.00	4276174.00	162.68	162.68	5	1-HR	10TH	0.033	147.100	No
734112.00	4281174.00	168.19	168.19	6	1-HR	10TH	0.041	143.291	No
743112.00	4276174.00	140.99	140.99	9	1-HR	10TH	0.018	136.660	No
723112.00	4279174.00	199.30	199.30	14	1-HR	10TH	0.033	186.021	No
741112.00	4276174.00	170.89	170.89	1	1-HR	11TH	0.020	167.870	No
741112.00	4275174.00	167.97	167.97	2	1-HR	11TH	0.011	183.290	No
742112.00	4277174.00	167.96	167.96	3	1-HR	11TH	0.018	174.124	No
740112.00	4275174.00	169.09	169.09	4	1-HR	11TH	0.007	157.837	No
742112.00	4276174.00	162.68	162.68	5	1-HR	11TH	0.003	140.704	No
734112.00	4281174.00	168.19	168.19	6	1-HR	11TH	0.046	139.909	No
743112.00	4276174.00	140.99	140.99	9	1-HR	11TH	0.002	134.581	No
723112.00	4279174.00	199.30	199.30	14	1-HR	11TH	0.038	179.305	No
741112.00	4276174.00	170.89	170.89	1	1-HR	12TH	0.008	164.822	No
741112.00	4275174.00	167.97	167.97	2	1-HR	12TH	0.034	177.668	No
742112.00	4277174.00	167.96	167.96	3	1-HR	12TH	0.007	169.968	No
740112.00	4275174.00	169.09	169.09	4	1-HR	12TH	0.007	155.963	No
742112.00	4276174.00	162.68	162.68	5	1-HR	12TH	0.034	139.257	No
734112.00	4281174.00	168.19	168.19	6	1-HR	12TH	0.008	136.627	No
743112.00	4276174.00	140.99	140.99	9	1-HR	12TH	0.001	133.005	No
723112.00	4279174.00	199.30	199.30	14	1-HR	12TH	0.020	175.005	No
741112.00	4276174.00	170.89	170.89	1	1-HR	13TH	0.007	155.435	No
741112.00	4275174.00	167.97	167.97	2	1-HR	13TH	0.021	169.876	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
742112.00	4277174.00	167.96	167.96	3	1-HR	13TH	0.006	166.628	No
740112.00	4275174.00	169.09	169.09	4	1-HR	13TH	0.004	148.528	No
742112.00	4276174.00	162.68	162.68	5	1-HR	13TH	0.034	134.121	No
734112.00	4281174.00	168.19	168.19	6	1-HR	13TH	0.085	134.098	No
743112.00	4276174.00	140.99	140.99	9	1-HR	13TH	0.002	132.199	No
723112.00	4279174.00	199.30	199.30	14	1-HR	13TH	0.071	169.600	No
741112.00	4276174.00	170.89	170.89	1	1-HR	14TH	0.041	149.494	No
741112.00	4275174.00	167.97	167.97	2	1-HR	14TH	0.036	159.331	No
742112.00	4277174.00	167.96	167.96	3	1-HR	14TH	0.007	164.235	No
740112.00	4275174.00	169.09	169.09	4	1-HR	14TH	0.028	143.392	No
742112.00	4276174.00	162.68	162.68	5	1-HR	14TH	0.007	128.208	No
734112.00	4281174.00	168.19	168.19	6	1-HR	14TH	0.017	131.168	No
743112.00	4276174.00	140.99	140.99	9	1-HR	14TH	0.003	131.512	No
723112.00	4279174.00	199.30	199.30	14	1-HR	14TH	0.050	158.865	No
741112.00	4276174.00	170.89	170.89	1	1-HR	15TH	0.027	143.566	No
741112.00	4275174.00	167.97	167.97	2	1-HR	15TH	0.073	153.445	No
742112.00	4277174.00	167.96	167.96	3	1-HR	15TH	0.022	159.788	No
740112.00	4275174.00	169.09	169.09	4	1-HR	15TH	0.065	139.956	No
743112.00	4276174.00	140.99	140.99	9	1-HR	15TH	0.004	130.180	No
723112.00	4279174.00	199.30	199.30	14	1-HR	15TH	0.096	149.703	No
741112.00	4276174.00	170.89	170.89	1	1-HR	16TH	0.055	137.221	No
741112.00	4275174.00	167.97	167.97	2	1-HR	16TH	0.008	146.258	No
742112.00	4277174.00	167.96	167.96	3	1-HR	16TH	0.017	157.547	No
740112.00	4275174.00	169.09	169.09	4	1-HR	16TH	0.073	131.891	No
743112.00	4276174.00	140.99	140.99	9	1-HR	16TH	0.036	129.747	No
723112.00	4279174.00	199.30	199.30	14	1-HR	16TH	0.064	141.980	No
741112.00	4276174.00	170.89	170.89	1	1-HR	17TH	0.023	134.504	No
741112.00	4275174.00	167.97	167.97	2	1-HR	17TH	0.019	140.524	No
742112.00	4277174.00	167.96	167.96	3	1-HR	17TH	0.008	154.676	No
740112.00	4275174.00	169.09	169.09	4	1-HR	17TH	0.032	127.479	No
743112.00	4276174.00	140.99	140.99	9	1-HR	17TH	0.004	129.141	No
723112.00	4279174.00	199.30	199.30	14	1-HR	17TH	0.045	138.410	No
741112.00	4276174.00	170.89	170.89	1	1-HR	18TH	0.038	129.514	No
741112.00	4275174.00	167.97	167.97	2	1-HR	18TH	0.019	135.168	No
742112.00	4277174.00	167.96	167.96	3	1-HR	18TH	0.005	151.461	No
743112.00	4276174.00	140.99	140.99	9	1-HR	18TH	0.003	127.290	No
723112.00	4279174.00	199.30	199.30	14	1-HR	18TH	0.051	132.903	No
741112.00	4276174.00	170.89	170.89	1	1-HR	19TH	0.018	127.874	No
741112.00	4275174.00	167.97	167.97	2	1-HR	19TH	0.007	133.644	No
742112.00	4277174.00	167.96	167.96	3	1-HR	19TH	0.008	147.135	No
723112.00	4279174.00	199.30	199.30	14	1-HR	19TH	0.057	130.388	No
741112.00	4275174.00	167.97	167.97	2	1-HR	20TH	0.030	129.463	No
742112.00	4277174.00	167.96	167.96	3	1-HR	20TH	0.032	144.158	No
723112.00	4279174.00	199.30	199.30	14	1-HR	20TH	0.043	127.649	No
742112.00	4277174.00	167.96	167.96	3	1-HR	21ST	0.019	141.743	No
742112.00	4277174.00	167.96	167.96	3	1-HR	22ND	0.032	139.366	No
742112.00	4277174.00	167.96	167.96	3	1-HR	23RD	0.014	136.802	No
742112.00	4277174.00	167.96	167.96	3	1-HR	24TH	0.005	132.208	No
742112.00	4277174.00	167.96	167.96	3	1-HR	25TH	0.047	130.739	No
742112.00	4277174.00	167.96	167.96	3	1-HR	26TH	0.008	128.789	No
					Grid 3D				
693112.00	4269174.00	158.65	238.91	1	1-HR	4TH	0.010	193.692	No
693112.00	4268174.00	148.73	245.05	2	1-HR	4TH	0.013	184.600	No
693112.00	4270174.00	181.05	233.16	3	1-HR	4TH	0.013	180.172	No
694112.00	4268174.00	205.80	232.81	4	1-HR	4TH	0.030	201.328	No
693112.00	4267174.00	192.22	228.00	5	1-HR	4TH	0.018	181.218	No
694112.00	4270174.00	197.07	240.84	6	1-HR	4TH	0.029	186.132	No
743112.00	4299174.00	144.08	164.08	7	1-HR	4TH	0.006	180.989	No
694112.00	4269174.00	184.06	252.66	8	1-HR	4TH	0.012	178.078	No
693112.00	4271174.00	193.24	205.29	9	1-HR	4TH	0.015	168.701	No
693112.00	4265174.00	247.59	251.90	10	1-HR	4TH	0.072	208.074	No
695112.00	4268174.00	200.39	244.23	11	1-HR	4TH	0.034	198.829	No
694112.00	4267174.00	178.01	250.21	12	1-HR	4TH	0.010	162.454	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
694112.00	4266174.00	194.93	240.39	13	1-HR	4TH	0.043	186.378	No
693112.00	4266174.00	168.60	246.64	14	1-HR	4TH	0.018	160.727	No
695112.00	4270174.00	210.88	245.87	15	1-HR	4TH	0.024	218.851	No
694112.00	4271174.00	201.15	239.02	16	1-HR	4TH	0.028	180.397	No
695112.00	4269174.00	247.42	253.60	17	1-HR	4TH	0.123	219.327	No
695112.00	4267174.00	209.89	252.11	18	1-HR	4TH	0.057	251.644	No
693112.00	4272174.00	141.41	234.11	19	1-HR	4TH	0.022	151.066	No
693112.00	4264174.00	223.72	260.38	20	1-HR	4TH	0.122	258.078	No
694112.00	4264174.00	234.94	253.93	21	1-HR	4TH	0.149	233.836	No
696112.00	4268174.00	249.58	249.58	22	1-HR	4TH	0.019	218.767	No
694112.00	4265174.00	217.47	247.37	23	1-HR	4TH	0.029	224.462	No
695112.00	4265174.00	226.32	235.08	24	1-HR	4TH	0.068	228.583	No
696112.00	4270174.00	218.98	247.07	25	1-HR	4TH	0.077	239.843	No
693112.00	4274174.00	137.29	144.17	26	1-HR	4TH	0.015	145.136	No
693112.00	4273174.00	140.80	140.80	27	1-HR	4TH	0.021	145.047	No
695112.00	4271174.00	206.63	241.82	28	1-HR	4TH	0.057	193.836	No
696112.00	4267174.00	232.73	251.81	29	1-HR	4TH	0.033	269.012	No
693112.00	4275174.00	141.94	141.94	30	1-HR	4TH	0.009	142.891	No
695112.00	4266174.00	226.98	247.99	31	1-HR	4TH	0.061	250.126	No
696112.00	4269174.00	239.19	250.71	32	1-HR	4TH	0.094	251.119	No
694112.00	4272174.00	145.52	234.11	33	1-HR	4TH	0.021	140.827	No
697112.00	4268174.00	230.80	242.08	34	1-HR	4TH	0.045	253.962	No
693112.00	4276174.00	141.91	141.91	35	1-HR	4TH	0.009	138.115	No
697112.00	4267174.00	217.23	247.63	36	1-HR	4TH	0.021	251.612	No
696112.00	4266174.00	228.67	246.36	37	1-HR	4TH	0.122	248.274	No
694112.00	4276174.00	141.70	141.70	38	1-HR	4TH	0.012	135.166	No
694112.00	4273174.00	142.71	229.98	39	1-HR	4TH	0.030	135.017	No
697112.00	4270174.00	231.50	236.06	40	1-HR	4TH	0.033	228.814	No
696112.00	4271174.00	175.45	238.95	41	1-HR	4TH	0.010	133.874	No
694112.00	4263174.00	185.64	263.09	42	1-HR	4TH	0.025	157.449	No
698112.00	4267174.00	211.82	241.65	43	1-HR	4TH	0.043	222.377	No
697112.00	4269174.00	208.25	236.93	44	1-HR	4TH	0.091	213.990	No
693112.00	4263174.00	203.07	263.09	45	1-HR	4TH	0.040	208.063	No
697112.00	4266174.00	236.82	236.82	46	1-HR	4TH	0.091	229.069	No
695112.00	4263174.00	186.88	247.17	47	1-HR	4TH	0.020	150.842	No
695112.00	4264174.00	236.54	246.27	48	1-HR	4TH	0.010	220.405	No
696112.00	4265174.00	196.69	242.16	49	1-HR	4TH	0.068	175.112	No
694112.00	4274174.00	137.29	253.79	50	1-HR	4TH	0.014	130.840	No
694112.00	4275174.00	141.35	141.35	51	1-HR	4TH	0.017	130.670	No
698112.00	4268174.00	217.99	220.35	52	1-HR	4TH	0.042	230.049	No
695112.00	4272174.00	146.87	239.90	53	1-HR	4TH	0.009	130.247	No
696112.00	4264174.00	220.60	237.31	54	1-HR	4TH	0.040	214.277	No
694112.00	4277174.00	142.52	142.52	55	1-HR	4TH	0.015	129.588	No
693112.00	4277174.00	142.33	142.33	56	1-HR	4TH	0.016	128.501	No
693112.00	4269174.00	158.65	238.91	1	1-HR	5TH	0.009	176.092	No
693112.00	4268174.00	148.73	245.05	2	1-HR	5TH	0.014	174.474	No
693112.00	4270174.00	181.05	233.16	3	1-HR	5TH	0.013	165.376	No
694112.00	4268174.00	205.80	232.81	4	1-HR	5TH	0.017	190.804	No
693112.00	4267174.00	192.22	228.00	5	1-HR	5TH	0.014	166.092	No
694112.00	4270174.00	197.07	240.84	6	1-HR	5TH	0.018	181.542	No
743112.00	4299174.00	144.08	164.08	7	1-HR	5TH	0.019	172.570	No
694112.00	4269174.00	184.06	252.66	8	1-HR	5TH	0.011	164.534	No
693112.00	4271174.00	193.24	205.29	9	1-HR	5TH	0.017	161.047	No
693112.00	4265174.00	247.59	251.90	10	1-HR	5TH	0.048	193.815	No
695112.00	4268174.00	200.39	244.23	11	1-HR	5TH	0.035	185.908	No
694112.00	4267174.00	178.01	250.21	12	1-HR	5TH	0.013	155.783	No
694112.00	4266174.00	194.93	240.39	13	1-HR	5TH	0.027	179.637	No
693112.00	4266174.00	168.60	246.64	14	1-HR	5TH	0.011	147.404	No
695112.00	4270174.00	210.88	245.87	15	1-HR	5TH	0.100	207.201	No
694112.00	4271174.00	201.15	239.02	16	1-HR	5TH	0.012	175.039	No
695112.00	4269174.00	247.42	253.60	17	1-HR	5TH	0.034	202.622	No
695112.00	4267174.00	209.89	252.11	18	1-HR	5TH	0.096	237.908	No
693112.00	4272174.00	141.41	234.11	19	1-HR	5TH	0.030	145.821	No
693112.00	4264174.00	223.72	260.38	20	1-HR	5TH	0.033	236.917	No
694112.00	4264174.00	234.94	253.93	21	1-HR	5TH	0.016	222.669	No
696112.00	4268174.00	249.58	249.58	22	1-HR	5TH	0.068	204.727	No
694112.00	4265174.00	217.47	247.37	23	1-HR	5TH	0.033	208.846	No
695112.00	4265174.00	226.32	235.08	24	1-HR	5TH	0.035	214.126	No
696112.00	4270174.00	218.98	247.07	25	1-HR	5TH	0.049	220.818	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
693112.00	4274174.00	137.29	144.17	26	1-HR	5TH	0.023	137.832	No
693112.00	4273174.00	140.80	140.80	27	1-HR	5TH	0.014	139.842	No
695112.00	4271174.00	206.63	241.82	28	1-HR	5TH	0.027	184.167	No
696112.00	4267174.00	232.73	251.81	29	1-HR	5TH	0.138	249.919	No
693112.00	4275174.00	141.94	141.94	30	1-HR	5TH	0.012	135.834	No
695112.00	4266174.00	226.98	247.99	31	1-HR	5TH	0.027	227.567	No
696112.00	4269174.00	239.19	250.71	32	1-HR	5TH	0.154	221.540	No
694112.00	4272174.00	145.52	234.11	33	1-HR	5TH	0.012	134.732	No
697112.00	4268174.00	230.80	242.08	34	1-HR	5TH	0.104	248.991	No
697112.00	4267174.00	217.23	247.63	36	1-HR	5TH	0.084	236.159	No
696112.00	4266174.00	228.67	246.36	37	1-HR	5TH	0.025	220.006	No
694112.00	4273174.00	142.71	229.98	39	1-HR	5TH	0.015	127.470	No
697112.00	4270174.00	231.50	236.06	40	1-HR	5TH	0.176	221.236	No
696112.00	4271174.00	175.45	238.95	41	1-HR	5TH	0.017	130.056	No
694112.00	4263174.00	185.64	263.09	42	1-HR	5TH	0.015	152.538	No
698112.00	4267174.00	211.82	241.65	43	1-HR	5TH	0.033	214.829	No
697112.00	4269174.00	208.25	236.93	44	1-HR	5TH	0.059	189.062	No
693112.00	4263174.00	203.07	263.09	45	1-HR	5TH	0.039	196.977	No
697112.00	4266174.00	236.82	236.82	46	1-HR	5TH	0.028	215.437	No
695112.00	4263174.00	186.88	247.17	47	1-HR	5TH	0.018	139.171	No
695112.00	4264174.00	236.54	246.27	48	1-HR	5TH	0.105	209.825	No
696112.00	4265174.00	196.69	242.16	49	1-HR	5TH	0.026	167.941	No
698112.00	4268174.00	217.99	220.35	52	1-HR	5TH	0.049	213.751	No
696112.00	4264174.00	220.60	237.31	54	1-HR	5TH	0.113	200.226	No
693112.00	4269174.00	158.65	238.91	1	1-HR	6TH	0.027	167.049	No
693112.00	4268174.00	148.73	245.05	2	1-HR	6TH	0.013	169.129	No
693112.00	4270174.00	181.05	233.16	3	1-HR	6TH	0.007	161.451	No
694112.00	4268174.00	205.80	232.81	4	1-HR	6TH	0.051	186.303	No
693112.00	4267174.00	192.22	228.00	5	1-HR	6TH	0.018	159.703	No
694112.00	4270174.00	197.07	240.84	6	1-HR	6TH	0.020	175.694	No
743112.00	4299174.00	144.08	164.08	7	1-HR	6TH	0.021	162.683	No
694112.00	4269174.00	184.06	252.66	8	1-HR	6TH	0.010	160.062	No
693112.00	4271174.00	193.24	205.29	9	1-HR	6TH	0.022	152.129	No
693112.00	4265174.00	247.59	251.90	10	1-HR	6TH	0.115	185.719	No
695112.00	4268174.00	200.39	244.23	11	1-HR	6TH	0.016	179.341	No
694112.00	4267174.00	178.01	250.21	12	1-HR	6TH	0.013	144.721	No
694112.00	4266174.00	194.93	240.39	13	1-HR	6TH	0.011	175.696	No
693112.00	4266174.00	168.60	246.64	14	1-HR	6TH	0.008	143.264	No
695112.00	4270174.00	210.88	245.87	15	1-HR	6TH	0.099	196.823	No
694112.00	4271174.00	201.15	239.02	16	1-HR	6TH	0.050	168.738	No
695112.00	4269174.00	247.42	253.60	17	1-HR	6TH	0.039	194.669	No
695112.00	4267174.00	209.89	252.11	18	1-HR	6TH	0.077	226.564	No
693112.00	4272174.00	141.41	234.11	19	1-HR	6TH	0.025	133.545	No
693112.00	4264174.00	223.72	260.38	20	1-HR	6TH	0.123	222.528	No
694112.00	4264174.00	234.94	253.93	21	1-HR	6TH	0.018	218.913	No
696112.00	4268174.00	249.58	249.58	22	1-HR	6TH	0.058	200.024	No
694112.00	4265174.00	217.47	247.37	23	1-HR	6TH	0.085	200.839	No
695112.00	4265174.00	226.32	235.08	24	1-HR	6TH	0.098	198.541	No
696112.00	4270174.00	218.98	247.07	25	1-HR	6TH	0.111	216.460	No
693112.00	4274174.00	137.29	144.17	26	1-HR	6TH	0.014	129.397	No
693112.00	4273174.00	140.80	140.80	27	1-HR	6TH	0.019	130.112	No
695112.00	4271174.00	206.63	241.82	28	1-HR	6TH	0.065	177.405	No
696112.00	4267174.00	232.73	251.81	29	1-HR	6TH	0.124	236.087	No
693112.00	4275174.00	141.94	141.94	30	1-HR	6TH	0.011	127.253	No
695112.00	4266174.00	226.98	247.99	31	1-HR	6TH	0.122	216.079	No
696112.00	4269174.00	239.19	250.71	32	1-HR	6TH	0.041	209.679	No
694112.00	4272174.00	145.52	234.11	33	1-HR	6TH	0.007	128.427	No
697112.00	4268174.00	230.80	242.08	34	1-HR	6TH	0.012	234.789	No
697112.00	4267174.00	217.23	247.63	36	1-HR	6TH	0.157	222.210	No
696112.00	4266174.00	228.67	246.36	37	1-HR	6TH	0.076	214.254	No
697112.00	4270174.00	231.50	236.06	40	1-HR	6TH	0.099	212.227	No
694112.00	4263174.00	185.64	263.09	42	1-HR	6TH	0.037	144.986	No
698112.00	4267174.00	211.82	241.65	43	1-HR	6TH	0.026	201.046	No
697112.00	4269174.00	208.25	236.93	44	1-HR	6TH	0.082	173.746	No
693112.00	4263174.00	203.07	263.09	45	1-HR	6TH	0.048	189.580	No
697112.00	4266174.00	236.82	236.82	46	1-HR	6TH	0.085	204.969	No
695112.00	4263174.00	186.88	247.17	47	1-HR	6TH	0.029	136.152	No
695112.00	4264174.00	236.54	246.27	48	1-HR	6TH	0.027	196.495	No
696112.00	4265174.00	196.69	242.16	49	1-HR	6TH	0.017	161.582	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
698112.00	4268174.00	217.99	220.35	52	1-HR	6TH	0.057	207.546	No
696112.00	4264174.00	220.60	237.31	54	1-HR	6TH	0.025	191.086	No
693112.00	4269174.00	158.65	238.91	1	1-HR	7TH	0.025	160.725	No
693112.00	4268174.00	148.73	245.05	2	1-HR	7TH	0.007	159.555	No
693112.00	4270174.00	181.05	233.16	3	1-HR	7TH	0.032	154.989	No
694112.00	4268174.00	205.80	232.81	4	1-HR	7TH	0.038	179.296	No
693112.00	4267174.00	192.22	228.00	5	1-HR	7TH	0.021	155.908	No
694112.00	4270174.00	197.07	240.84	6	1-HR	7TH	0.023	166.521	No
743112.00	4299174.00	144.08	164.08	7	1-HR	7TH	0.009	154.937	No
694112.00	4269174.00	184.06	252.66	8	1-HR	7TH	0.013	153.403	No
693112.00	4271174.00	193.24	205.29	9	1-HR	7TH	0.019	143.448	No
693112.00	4265174.00	247.59	251.90	10	1-HR	7TH	0.024	179.249	No
695112.00	4268174.00	200.39	244.23	11	1-HR	7TH	0.043	173.737	No
694112.00	4267174.00	178.01	250.21	12	1-HR	7TH	0.012	141.508	No
694112.00	4266174.00	194.93	240.39	13	1-HR	7TH	0.016	167.500	No
693112.00	4266174.00	168.60	246.64	14	1-HR	7TH	0.006	136.903	No
695112.00	4270174.00	210.88	245.87	15	1-HR	7TH	0.081	184.495	No
694112.00	4271174.00	201.15	239.02	16	1-HR	7TH	0.018	159.924	No
695112.00	4269174.00	247.42	253.60	17	1-HR	7TH	0.031	189.538	No
695112.00	4267174.00	209.89	252.11	18	1-HR	7TH	0.057	213.314	No
693112.00	4264174.00	223.72	260.38	20	1-HR	7TH	0.016	208.849	No
694112.00	4264174.00	234.94	253.93	21	1-HR	7TH	0.051	200.078	No
696112.00	4268174.00	249.58	249.58	22	1-HR	7TH	0.030	190.688	No
694112.00	4265174.00	217.47	247.37	23	1-HR	7TH	0.128	192.920	No
695112.00	4265174.00	226.32	235.08	24	1-HR	7TH	0.100	187.084	No
696112.00	4270174.00	218.98	247.07	25	1-HR	7TH	0.102	198.766	No
695112.00	4271174.00	206.63	241.82	28	1-HR	7TH	0.009	171.750	No
696112.00	4267174.00	232.73	251.81	29	1-HR	7TH	0.022	224.690	No
695112.00	4266174.00	226.98	247.99	31	1-HR	7TH	0.101	204.730	No
696112.00	4269174.00	239.19	250.71	32	1-HR	7TH	0.024	195.652	No
697112.00	4268174.00	230.80	242.08	34	1-HR	7TH	0.182	219.014	No
697112.00	4267174.00	217.23	247.63	36	1-HR	7TH	0.136	212.789	No
696112.00	4266174.00	228.67	246.36	37	1-HR	7TH	0.033	202.006	No
697112.00	4270174.00	231.50	236.06	40	1-HR	7TH	0.023	203.361	No
694112.00	4263174.00	185.64	263.09	42	1-HR	7TH	0.026	142.350	No
698112.00	4267174.00	211.82	241.65	43	1-HR	7TH	0.023	187.185	No
697112.00	4269174.00	208.25	236.93	44	1-HR	7TH	0.020	170.676	No
693112.00	4263174.00	203.07	263.09	45	1-HR	7TH	0.061	179.347	No
697112.00	4266174.00	236.82	236.82	46	1-HR	7TH	0.013	191.066	No
695112.00	4263174.00	186.88	247.17	47	1-HR	7TH	0.015	134.293	No
695112.00	4264174.00	236.54	246.27	48	1-HR	7TH	0.013	191.044	No
696112.00	4265174.00	196.69	242.16	49	1-HR	7TH	0.024	156.277	No
698112.00	4268174.00	217.99	220.35	52	1-HR	7TH	0.021	195.349	No
696112.00	4264174.00	220.60	237.31	54	1-HR	7TH	0.076	182.217	No
693112.00	4269174.00	158.65	238.91	1	1-HR	8TH	0.021	156.150	No
693112.00	4268174.00	148.73	245.05	2	1-HR	8TH	0.011	150.961	No
693112.00	4270174.00	181.05	233.16	3	1-HR	8TH	0.010	151.605	No
694112.00	4268174.00	205.80	232.81	4	1-HR	8TH	0.016	173.369	No
693112.00	4267174.00	192.22	228.00	5	1-HR	8TH	0.022	150.764	No
694112.00	4270174.00	197.07	240.84	6	1-HR	8TH	0.011	161.080	No
743112.00	4299174.00	144.08	164.08	7	1-HR	8TH	0.012	146.678	No
694112.00	4269174.00	184.06	252.66	8	1-HR	8TH	0.024	149.852	No
693112.00	4271174.00	193.24	205.29	9	1-HR	8TH	0.020	138.462	No
693112.00	4265174.00	247.59	251.90	10	1-HR	8TH	0.010	170.289	No
695112.00	4268174.00	200.39	244.23	11	1-HR	8TH	0.017	167.242	No
694112.00	4267174.00	178.01	250.21	12	1-HR	8TH	0.009	133.785	No
694112.00	4266174.00	194.93	240.39	13	1-HR	8TH	0.034	157.686	No
693112.00	4266174.00	168.60	246.64	14	1-HR	8TH	0.013	128.685	No
695112.00	4270174.00	210.88	245.87	15	1-HR	8TH	0.023	173.284	No
694112.00	4271174.00	201.15	239.02	16	1-HR	8TH	0.052	151.379	No
695112.00	4269174.00	247.42	253.60	17	1-HR	8TH	0.006	181.923	No
695112.00	4267174.00	209.89	252.11	18	1-HR	8TH	0.097	196.231	No
693112.00	4264174.00	223.72	260.38	20	1-HR	8TH	0.061	202.957	No
694112.00	4264174.00	234.94	253.93	21	1-HR	8TH	0.010	191.472	No
696112.00	4268174.00	249.58	249.58	22	1-HR	8TH	0.012	186.765	No
694112.00	4265174.00	217.47	247.37	23	1-HR	8TH	0.009	182.036	No
695112.00	4265174.00	226.32	235.08	24	1-HR	8TH	0.023	184.274	No
696112.00	4270174.00	218.98	247.07	25	1-HR	8TH	0.071	189.869	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
695112.00	4271174.00	206.63	241.82	28	1-HR	8TH	0.083	166.490	No
696112.00	4267174.00	232.73	251.81	29	1-HR	8TH	0.015	214.725	No
695112.00	4266174.00	226.98	247.99	31	1-HR	8TH	0.024	193.762	No
696112.00	4269174.00	239.19	250.71	32	1-HR	8TH	0.045	184.005	No
697112.00	4268174.00	230.80	242.08	34	1-HR	8TH	0.110	199.780	No
697112.00	4267174.00	217.23	247.63	36	1-HR	8TH	0.040	204.419	No
696112.00	4266174.00	228.67	246.36	37	1-HR	8TH	0.087	193.449	No
697112.00	4270174.00	231.50	236.06	40	1-HR	8TH	0.034	197.144	No
694112.00	4263174.00	185.64	263.09	42	1-HR	8TH	0.011	133.649	No
698112.00	4267174.00	211.82	241.65	43	1-HR	8TH	0.154	181.133	No
697112.00	4269174.00	208.25	236.93	44	1-HR	8TH	0.053	160.587	No
693112.00	4263174.00	203.07	263.09	45	1-HR	8TH	0.029	170.021	No
697112.00	4266174.00	236.82	236.82	46	1-HR	8TH	0.033	188.753	No
695112.00	4263174.00	186.88	247.17	47	1-HR	8TH	0.020	130.562	No
695112.00	4264174.00	236.54	246.27	48	1-HR	8TH	0.054	180.366	No
696112.00	4265174.00	196.69	242.16	49	1-HR	8TH	0.026	153.624	No
698112.00	4268174.00	217.99	220.35	52	1-HR	8TH	0.086	183.928	No
696112.00	4264174.00	220.60	237.31	54	1-HR	8TH	0.152	173.803	No
693112.00	4269174.00	158.65	238.91	1	1-HR	9TH	0.013	151.011	No
693112.00	4268174.00	148.73	245.05	2	1-HR	9TH	0.009	139.882	No
693112.00	4270174.00	181.05	233.16	3	1-HR	9TH	0.026	147.002	No
694112.00	4268174.00	205.80	232.81	4	1-HR	9TH	0.055	164.652	No
693112.00	4267174.00	192.22	228.00	5	1-HR	9TH	0.023	146.827	No
694112.00	4270174.00	197.07	240.84	6	1-HR	9TH	0.012	156.486	No
743112.00	4299174.00	144.08	164.08	7	1-HR	9TH	0.033	137.443	No
694112.00	4269174.00	184.06	252.66	8	1-HR	9TH	0.024	144.193	No
693112.00	4271174.00	193.24	205.29	9	1-HR	9TH	0.014	135.311	No
693112.00	4265174.00	247.59	251.90	10	1-HR	9TH	0.013	162.226	No
695112.00	4268174.00	200.39	244.23	11	1-HR	9TH	0.008	162.682	No
694112.00	4267174.00	178.01	250.21	12	1-HR	9TH	0.016	128.931	No
694112.00	4266174.00	194.93	240.39	13	1-HR	9TH	0.035	151.147	No
695112.00	4270174.00	210.88	245.87	15	1-HR	9TH	0.014	163.667	No
694112.00	4271174.00	201.15	239.02	16	1-HR	9TH	0.013	148.922	No
695112.00	4269174.00	247.42	253.60	17	1-HR	9TH	0.015	176.190	No
695112.00	4267174.00	209.89	252.11	18	1-HR	9TH	0.017	181.369	No
693112.00	4264174.00	223.72	260.38	20	1-HR	9TH	0.036	195.691	No
694112.00	4264174.00	234.94	253.93	21	1-HR	9TH	0.010	183.517	No
696112.00	4268174.00	249.58	249.58	22	1-HR	9TH	0.018	174.080	No
694112.00	4265174.00	217.47	247.37	23	1-HR	9TH	0.034	175.377	No
695112.00	4265174.00	226.32	235.08	24	1-HR	9TH	0.015	181.788	No
696112.00	4270174.00	218.98	247.07	25	1-HR	9TH	0.125	184.023	No
695112.00	4271174.00	206.63	241.82	28	1-HR	9TH	0.020	159.788	No
696112.00	4267174.00	232.73	251.81	29	1-HR	9TH	0.012	201.693	No
695112.00	4266174.00	226.98	247.99	31	1-HR	9TH	0.036	183.924	No
696112.00	4269174.00	239.19	250.71	32	1-HR	9TH	0.037	182.235	No
697112.00	4268174.00	230.80	242.08	34	1-HR	9TH	0.107	194.993	No
697112.00	4267174.00	217.23	247.63	36	1-HR	9TH	0.020	187.631	No
696112.00	4266174.00	228.67	246.36	37	1-HR	9TH	0.130	182.072	No
697112.00	4270174.00	231.50	236.06	40	1-HR	9TH	0.035	184.199	No
694112.00	4263174.00	185.64	263.09	42	1-HR	9TH	0.010	131.539	No
698112.00	4267174.00	211.82	241.65	43	1-HR	9TH	0.112	171.770	No
697112.00	4269174.00	208.25	236.93	44	1-HR	9TH	0.028	157.433	No
693112.00	4263174.00	203.07	263.09	45	1-HR	9TH	0.033	161.117	No
697112.00	4266174.00	236.82	236.82	46	1-HR	9TH	0.048	175.824	No
695112.00	4264174.00	236.54	246.27	48	1-HR	9TH	0.043	169.911	No
696112.00	4265174.00	196.69	242.16	49	1-HR	9TH	0.025	147.011	No
698112.00	4268174.00	217.99	220.35	52	1-HR	9TH	0.019	173.399	No
696112.00	4264174.00	220.60	237.31	54	1-HR	9TH	0.013	167.753	No
693112.00	4269174.00	158.65	238.91	1	1-HR	10TH	0.023	145.033	No
693112.00	4268174.00	148.73	245.05	2	1-HR	10TH	0.008	132.470	No
693112.00	4270174.00	181.05	233.16	3	1-HR	10TH	0.009	141.290	No
694112.00	4268174.00	205.80	232.81	4	1-HR	10TH	0.016	161.961	No
693112.00	4267174.00	192.22	228.00	5	1-HR	10TH	0.013	141.074	No
694112.00	4270174.00	197.07	240.84	6	1-HR	10TH	0.008	150.988	No
743112.00	4299174.00	144.08	164.08	7	1-HR	10TH	0.011	127.796	No
694112.00	4269174.00	184.06	252.66	8	1-HR	10TH	0.010	139.969	No
693112.00	4271174.00	193.24	205.29	9	1-HR	10TH	0.022	131.508	No
693112.00	4265174.00	247.59	251.90	10	1-HR	10TH	0.011	158.881	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
695112.00	4268174.00	200.39	244.23	11	1-HR	10TH	0.044	161.934	No
694112.00	4266174.00	194.93	240.39	13	1-HR	10TH	0.021	145.690	No
695112.00	4270174.00	210.88	245.87	15	1-HR	10TH	0.035	159.438	No
694112.00	4271174.00	201.15	239.02	16	1-HR	10TH	0.028	145.734	No
695112.00	4269174.00	247.42	253.60	17	1-HR	10TH	0.069	172.282	No
695112.00	4267174.00	209.89	252.11	18	1-HR	10TH	0.025	175.661	No
693112.00	4264174.00	223.72	260.38	20	1-HR	10TH	0.074	189.062	No
694112.00	4264174.00	234.94	253.93	21	1-HR	10TH	0.010	176.144	No
696112.00	4268174.00	249.58	249.58	22	1-HR	10TH	0.024	169.144	No
694112.00	4265174.00	217.47	247.37	23	1-HR	10TH	0.010	165.261	No
695112.00	4265174.00	226.32	235.08	24	1-HR	10TH	0.031	172.193	No
696112.00	4270174.00	218.98	247.07	25	1-HR	10TH	0.086	173.654	No
695112.00	4271174.00	206.63	241.82	28	1-HR	10TH	0.086	148.980	No
696112.00	4267174.00	232.73	251.81	29	1-HR	10TH	0.053	193.221	No
693112.00	4275174.00	141.94	141.94	30	1-HR	10TH	0.000	0.000	No
695112.00	4266174.00	226.98	247.99	31	1-HR	10TH	0.028	172.988	No
696112.00	4269174.00	239.19	250.71	32	1-HR	10TH	0.020	170.610	No
697112.00	4268174.00	230.80	242.08	34	1-HR	10TH	0.111	184.736	No
697112.00	4267174.00	217.23	247.63	36	1-HR	10TH	0.022	179.765	No
696112.00	4266174.00	228.67	246.36	37	1-HR	10TH	0.014	169.937	No
697112.00	4270174.00	231.50	236.06	40	1-HR	10TH	0.144	177.031	No
694112.00	4263174.00	185.64	263.09	42	1-HR	10TH	0.011	127.226	No
698112.00	4267174.00	211.82	241.65	43	1-HR	10TH	0.054	164.340	No
697112.00	4269174.00	208.25	236.93	44	1-HR	10TH	0.036	150.846	No
693112.00	4263174.00	203.07	263.09	45	1-HR	10TH	0.069	154.203	No
697112.00	4266174.00	236.82	236.82	46	1-HR	10TH	0.010	164.076	No
695112.00	4264174.00	236.54	246.27	48	1-HR	10TH	0.007	162.204	No
696112.00	4265174.00	196.69	242.16	49	1-HR	10TH	0.023	145.936	No
698112.00	4268174.00	217.99	220.35	52	1-HR	10TH	0.012	166.896	No
696112.00	4264174.00	220.60	237.31	54	1-HR	10TH	0.073	159.835	No
693112.00	4269174.00	158.65	238.91	1	1-HR	11TH	0.020	138.995	No
693112.00	4268174.00	148.73	245.05	2	1-HR	11TH	0.010	128.570	No
693112.00	4270174.00	181.05	233.16	3	1-HR	11TH	0.008	137.408	No
694112.00	4268174.00	205.80	232.81	4	1-HR	11TH	0.066	154.858	No
693112.00	4267174.00	192.22	228.00	5	1-HR	11TH	0.009	136.287	No
694112.00	4270174.00	197.07	240.84	6	1-HR	11TH	0.056	147.378	No
694112.00	4269174.00	184.06	252.66	8	1-HR	11TH	0.027	137.046	No
693112.00	4265174.00	247.59	251.90	10	1-HR	11TH	0.009	155.280	No
695112.00	4268174.00	200.39	244.23	11	1-HR	11TH	0.037	153.974	No
694112.00	4266174.00	194.93	240.39	13	1-HR	11TH	0.012	142.002	No
695112.00	4270174.00	210.88	245.87	15	1-HR	11TH	0.006	155.034	No
694112.00	4271174.00	201.15	239.02	16	1-HR	11TH	0.027	140.192	No
695112.00	4269174.00	247.42	253.60	17	1-HR	11TH	0.016	168.378	No
695112.00	4267174.00	209.89	252.11	18	1-HR	11TH	0.023	167.901	No
693112.00	4264174.00	223.72	260.38	20	1-HR	11TH	0.019	178.002	No
694112.00	4264174.00	234.94	253.93	21	1-HR	11TH	0.059	169.992	No
696112.00	4268174.00	249.58	249.58	22	1-HR	11TH	0.009	163.380	No
694112.00	4265174.00	217.47	247.37	23	1-HR	11TH	0.021	163.433	No
695112.00	4265174.00	226.32	235.08	24	1-HR	11TH	0.012	162.917	No
696112.00	4270174.00	218.98	247.07	25	1-HR	11TH	0.167	165.803	No
695112.00	4271174.00	206.63	241.82	28	1-HR	11TH	0.130	141.204	No
696112.00	4267174.00	232.73	251.81	29	1-HR	11TH	0.107	180.096	No
695112.00	4266174.00	226.98	247.99	31	1-HR	11TH	0.012	165.966	No
696112.00	4269174.00	239.19	250.71	32	1-HR	11TH	0.018	165.806	No
697112.00	4268174.00	230.80	242.08	34	1-HR	11TH	0.019	177.885	No
697112.00	4267174.00	217.23	247.63	36	1-HR	11TH	0.027	175.757	No
696112.00	4266174.00	228.67	246.36	37	1-HR	11TH	0.009	168.382	No
697112.00	4270174.00	231.50	236.06	40	1-HR	11TH	0.032	167.293	No
698112.00	4267174.00	211.82	241.65	43	1-HR	11TH	0.011	159.111	No
697112.00	4269174.00	208.25	236.93	44	1-HR	11TH	0.012	148.239	No
693112.00	4263174.00	203.07	263.09	45	1-HR	11TH	0.022	149.113	No
697112.00	4266174.00	236.82	236.82	46	1-HR	11TH	0.072	157.830	No
695112.00	4264174.00	236.54	246.27	48	1-HR	11TH	0.023	152.518	No
696112.00	4265174.00	196.69	242.16	49	1-HR	11TH	0.048	140.224	No
698112.00	4268174.00	217.99	220.35	52	1-HR	11TH	0.075	158.413	No
696112.00	4264174.00	220.60	237.31	54	1-HR	11TH	0.060	154.957	No
693112.00	4269174.00	158.65	238.91	1	1-HR	12TH	0.013	131.573	No
693112.00	4270174.00	181.05	233.16	3	1-HR	12TH	0.018	128.377	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
694112.00	4268174.00	205.80	232.81	4	1-HR	12TH	0.013	152.596	No
693112.00	4267174.00	192.22	228.00	5	1-HR	12TH	0.014	133.421	No
694112.00	4270174.00	197.07	240.84	6	1-HR	12TH	0.021	144.688	No
694112.00	4269174.00	184.06	252.66	8	1-HR	12TH	0.016	133.757	No
693112.00	4265174.00	247.59	251.90	10	1-HR	12TH	0.021	151.335	No
695112.00	4268174.00	200.39	244.23	11	1-HR	12TH	0.017	150.042	No
694112.00	4266174.00	194.93	240.39	13	1-HR	12TH	0.035	135.590	No
695112.00	4270174.00	210.88	245.87	15	1-HR	12TH	0.012	151.060	No
694112.00	4271174.00	201.15	239.02	16	1-HR	12TH	0.013	137.244	No
695112.00	4269174.00	247.42	253.60	17	1-HR	12TH	0.018	159.072	No
695112.00	4267174.00	209.89	252.11	18	1-HR	12TH	0.052	160.271	No
693112.00	4264174.00	223.72	260.38	20	1-HR	12TH	0.047	173.381	No
694112.00	4264174.00	234.94	253.93	21	1-HR	12TH	0.021	162.851	No
696112.00	4268174.00	249.58	249.58	22	1-HR	12TH	0.012	156.161	No
694112.00	4265174.00	217.47	247.37	23	1-HR	12TH	0.099	156.407	No
695112.00	4265174.00	226.32	235.08	24	1-HR	12TH	0.006	156.033	No
696112.00	4270174.00	218.98	247.07	25	1-HR	12TH	0.019	159.260	No
695112.00	4271174.00	206.63	241.82	28	1-HR	12TH	0.062	135.947	No
696112.00	4267174.00	232.73	251.81	29	1-HR	12TH	0.172	169.882	No
695112.00	4266174.00	226.98	247.99	31	1-HR	12TH	0.088	161.759	No
696112.00	4269174.00	239.19	250.71	32	1-HR	12TH	0.014	156.932	No
697112.00	4268174.00	230.80	242.08	34	1-HR	12TH	0.024	162.055	No
697112.00	4267174.00	217.23	247.63	36	1-HR	12TH	0.017	159.659	No
696112.00	4266174.00	228.67	246.36	37	1-HR	12TH	0.009	157.023	No
697112.00	4270174.00	231.50	236.06	40	1-HR	12TH	0.076	153.505	No
698112.00	4267174.00	211.82	241.65	43	1-HR	12TH	0.011	152.254	No
697112.00	4269174.00	208.25	236.93	44	1-HR	12TH	0.015	142.153	No
693112.00	4263174.00	203.07	263.09	45	1-HR	12TH	0.106	145.151	No
697112.00	4266174.00	236.82	236.82	46	1-HR	12TH	0.032	143.963	No
695112.00	4264174.00	236.54	246.27	48	1-HR	12TH	0.054	147.917	No
696112.00	4265174.00	196.69	242.16	49	1-HR	12TH	0.017	135.513	No
698112.00	4268174.00	217.99	220.35	52	1-HR	12TH	0.016	151.396	No
696112.00	4264174.00	220.60	237.31	54	1-HR	12TH	0.011	148.176	No
694112.00	4268174.00	205.80	232.81	4	1-HR	13TH	0.016	148.340	No
693112.00	4267174.00	192.22	228.00	5	1-HR	13TH	0.024	130.690	No
694112.00	4270174.00	197.07	240.84	6	1-HR	13TH	0.032	140.097	No
694112.00	4269174.00	184.06	252.66	8	1-HR	13TH	0.011	132.232	No
693112.00	4265174.00	247.59	251.90	10	1-HR	13TH	0.050	146.646	No
695112.00	4268174.00	200.39	244.23	11	1-HR	13TH	0.013	143.571	No
694112.00	4266174.00	194.93	240.39	13	1-HR	13TH	0.012	131.222	No
695112.00	4270174.00	210.88	245.87	15	1-HR	13TH	0.085	145.287	No
694112.00	4271174.00	201.15	239.02	16	1-HR	13TH	0.083	134.340	No
695112.00	4269174.00	247.42	253.60	17	1-HR	13TH	0.012	153.436	No
695112.00	4267174.00	209.89	252.11	18	1-HR	13TH	0.038	155.653	No
693112.00	4264174.00	223.72	260.38	20	1-HR	13TH	0.010	170.425	No
694112.00	4264174.00	234.94	253.93	21	1-HR	13TH	0.056	157.774	No
696112.00	4268174.00	249.58	249.58	22	1-HR	13TH	0.008	151.458	No
694112.00	4265174.00	217.47	247.37	23	1-HR	13TH	0.092	152.709	No
695112.00	4265174.00	226.32	235.08	24	1-HR	13TH	0.018	151.153	No
696112.00	4270174.00	218.98	247.07	25	1-HR	13TH	0.104	148.676	No
695112.00	4271174.00	206.63	241.82	28	1-HR	13TH	0.025	132.552	No
696112.00	4267174.00	232.73	251.81	29	1-HR	13TH	0.045	161.946	No
695112.00	4266174.00	226.98	247.99	31	1-HR	13TH	0.057	156.844	No
696112.00	4269174.00	239.19	250.71	32	1-HR	13TH	0.087	153.968	No
697112.00	4268174.00	230.80	242.08	34	1-HR	13TH	0.039	156.404	No
697112.00	4267174.00	217.23	247.63	36	1-HR	13TH	0.013	152.583	No
696112.00	4266174.00	228.67	246.36	37	1-HR	13TH	0.024	149.934	No
697112.00	4270174.00	231.50	236.06	40	1-HR	13TH	0.012	147.348	No
698112.00	4267174.00	211.82	241.65	43	1-HR	13TH	0.009	148.063	No
697112.00	4269174.00	208.25	236.93	44	1-HR	13TH	0.112	139.214	No
693112.00	4263174.00	203.07	263.09	45	1-HR	13TH	0.008	140.589	No
697112.00	4266174.00	236.82	236.82	46	1-HR	13TH	0.008	142.487	No
695112.00	4264174.00	236.54	246.27	48	1-HR	13TH	0.006	146.140	No
696112.00	4265174.00	196.69	242.16	49	1-HR	13TH	0.019	129.437	No
698112.00	4268174.00	217.99	220.35	52	1-HR	13TH	0.044	145.052	No
696112.00	4264174.00	220.60	237.31	54	1-HR	13TH	0.030	140.685	No
694112.00	4268174.00	205.80	232.81	4	1-HR	14TH	0.015	144.250	No
693112.00	4267174.00	192.22	228.00	5	1-HR	14TH	0.015	128.386	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
694112.00	4270174.00	197.07	240.84	6	1-HR	14TH	0.012	132.841	No
694112.00	4269174.00	184.06	252.66	8	1-HR	14TH	0.021	127.540	No
693112.00	4265174.00	247.59	251.90	10	1-HR	14TH	0.022	141.981	No
695112.00	4268174.00	200.39	244.23	11	1-HR	14TH	0.076	138.183	No
694112.00	4266174.00	194.93	240.39	13	1-HR	14TH	0.018	128.425	No
695112.00	4270174.00	210.88	245.87	15	1-HR	14TH	0.067	143.432	No
694112.00	4271174.00	201.15	239.02	16	1-HR	14TH	0.034	132.224	No
695112.00	4269174.00	247.42	253.60	17	1-HR	14TH	0.084	148.591	No
695112.00	4267174.00	209.89	252.11	18	1-HR	14TH	0.022	150.739	No
693112.00	4264174.00	223.72	260.38	20	1-HR	14TH	0.050	160.690	No
694112.00	4264174.00	234.94	253.93	21	1-HR	14TH	0.071	153.625	No
696112.00	4268174.00	249.58	249.58	22	1-HR	14TH	0.137	149.277	No
694112.00	4265174.00	217.47	247.37	23	1-HR	14TH	0.019	151.519	No
695112.00	4265174.00	226.32	235.08	24	1-HR	14TH	0.072	144.382	No
696112.00	4270174.00	218.98	247.07	25	1-HR	14TH	0.014	145.305	No
695112.00	4271174.00	206.63	241.82	28	1-HR	14TH	0.013	127.599	No
696112.00	4267174.00	232.73	251.81	29	1-HR	14TH	0.080	151.553	No
695112.00	4266174.00	226.98	247.99	31	1-HR	14TH	0.009	150.340	No
696112.00	4269174.00	239.19	250.71	32	1-HR	14TH	0.047	147.694	No
697112.00	4268174.00	230.80	242.08	34	1-HR	14TH	0.025	150.190	No
697112.00	4267174.00	217.23	247.63	36	1-HR	14TH	0.147	145.052	No
696112.00	4266174.00	228.67	246.36	37	1-HR	14TH	0.020	144.891	No
697112.00	4270174.00	231.50	236.06	40	1-HR	14TH	0.038	140.232	No
698112.00	4267174.00	211.82	241.65	43	1-HR	14TH	0.013	146.386	No
697112.00	4269174.00	208.25	236.93	44	1-HR	14TH	0.130	135.842	No
693112.00	4263174.00	203.07	263.09	45	1-HR	14TH	0.021	135.061	No
697112.00	4266174.00	236.82	236.82	46	1-HR	14TH	0.066	138.666	No
695112.00	4264174.00	236.54	246.27	48	1-HR	14TH	0.073	141.009	No
696112.00	4265174.00	196.69	242.16	49	1-HR	14TH	0.014	128.161	No
698112.00	4268174.00	217.99	220.35	52	1-HR	14TH	0.085	136.528	No
696112.00	4264174.00	220.60	237.31	54	1-HR	14TH	0.022	137.883	No
694112.00	4268174.00	205.80	232.81	4	1-HR	15TH	0.009	139.014	No
694112.00	4270174.00	197.07	240.84	6	1-HR	15TH	0.016	130.739	No
693112.00	4265174.00	247.59	251.90	10	1-HR	15TH	0.062	137.513	No
695112.00	4268174.00	200.39	244.23	11	1-HR	15TH	0.074	131.474	No
695112.00	4270174.00	210.88	245.87	15	1-HR	15TH	0.009	139.396	No
694112.00	4271174.00	201.15	239.02	16	1-HR	15TH	0.015	128.733	No
695112.00	4269174.00	247.42	253.60	17	1-HR	15TH	0.021	145.022	No
695112.00	4267174.00	209.89	252.11	18	1-HR	15TH	0.098	145.946	No
693112.00	4264174.00	223.72	260.38	20	1-HR	15TH	0.059	148.105	No
694112.00	4264174.00	234.94	253.93	21	1-HR	15TH	0.011	147.026	No
696112.00	4268174.00	249.58	249.58	22	1-HR	15TH	0.021	145.073	No
694112.00	4265174.00	217.47	247.37	23	1-HR	15TH	0.073	146.455	No
695112.00	4265174.00	226.32	235.08	24	1-HR	15TH	0.012	140.816	No
696112.00	4270174.00	218.98	247.07	25	1-HR	15TH	0.010	141.121	No
696112.00	4267174.00	232.73	251.81	29	1-HR	15TH	0.044	145.766	No
695112.00	4266174.00	226.98	247.99	31	1-HR	15TH	0.076	145.698	No
696112.00	4269174.00	239.19	250.71	32	1-HR	15TH	0.015	144.955	No
697112.00	4268174.00	230.80	242.08	34	1-HR	15TH	0.009	142.361	No
697112.00	4267174.00	217.23	247.63	36	1-HR	15TH	0.161	143.403	No
696112.00	4266174.00	228.67	246.36	37	1-HR	15TH	0.020	142.429	No
697112.00	4270174.00	231.50	236.06	40	1-HR	15TH	0.086	137.773	No
698112.00	4267174.00	211.82	241.65	43	1-HR	15TH	0.048	140.519	No
697112.00	4269174.00	208.25	236.93	44	1-HR	15TH	0.101	130.448	No
693112.00	4263174.00	203.07	263.09	45	1-HR	15TH	0.012	129.300	No
697112.00	4266174.00	236.82	236.82	46	1-HR	15TH	0.014	137.304	No
695112.00	4264174.00	236.54	246.27	48	1-HR	15TH	0.024	137.142	No
698112.00	4268174.00	217.99	220.35	52	1-HR	15TH	0.144	131.740	No
696112.00	4264174.00	220.60	237.31	54	1-HR	15TH	0.053	133.902	No
694112.00	4268174.00	205.80	232.81	4	1-HR	16TH	0.012	137.933	No
693112.00	4265174.00	247.59	251.90	10	1-HR	16TH	0.010	135.798	No
695112.00	4268174.00	200.39	244.23	11	1-HR	16TH	0.065	128.522	No
695112.00	4270174.00	210.88	245.87	15	1-HR	16TH	0.016	138.266	No
695112.00	4269174.00	247.42	253.60	17	1-HR	16TH	0.019	140.988	No
695112.00	4267174.00	209.89	252.11	18	1-HR	16TH	0.080	140.745	No
693112.00	4264174.00	223.72	260.38	20	1-HR	16TH	0.021	142.655	No
694112.00	4264174.00	234.94	253.93	21	1-HR	16TH	0.008	140.522	No
696112.00	4268174.00	249.58	249.58	22	1-HR	16TH	0.015	137.912	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
694112.00	4265174.00	217.47	247.37	23	1-HR	16TH	0.010	144.952	No
695112.00	4265174.00	226.32	235.08	24	1-HR	16TH	0.043	135.569	No
696112.00	4270174.00	218.98	247.07	25	1-HR	16TH	0.081	137.630	No
696112.00	4267174.00	232.73	251.81	29	1-HR	16TH	0.022	139.620	No
695112.00	4266174.00	226.98	247.99	31	1-HR	16TH	0.014	142.331	No
696112.00	4269174.00	239.19	250.71	32	1-HR	16TH	0.007	137.066	No
697112.00	4268174.00	230.80	242.08	34	1-HR	16TH	0.005	137.589	No
697112.00	4267174.00	217.23	247.63	36	1-HR	16TH	0.078	141.042	No
696112.00	4266174.00	228.67	246.36	37	1-HR	16TH	0.033	139.303	No
697112.00	4270174.00	231.50	236.06	40	1-HR	16TH	0.010	131.780	No
698112.00	4267174.00	211.82	241.65	43	1-HR	16TH	0.068	134.577	No
697112.00	4266174.00	236.82	236.82	46	1-HR	16TH	0.014	130.059	No
695112.00	4264174.00	236.54	246.27	48	1-HR	16TH	0.017	132.399	No
698112.00	4268174.00	217.99	220.35	52	1-HR	16TH	0.062	127.096	No
696112.00	4264174.00	220.60	237.31	54	1-HR	16TH	0.019	130.994	No
694112.00	4268174.00	205.80	232.81	4	1-HR	17TH	0.023	134.349	No
693112.00	4265174.00	247.59	251.90	10	1-HR	17TH	0.006	131.483	No
695112.00	4270174.00	210.88	245.87	15	1-HR	17TH	0.191	133.861	No
695112.00	4269174.00	247.42	253.60	17	1-HR	17TH	0.008	136.709	No
695112.00	4267174.00	209.89	252.11	18	1-HR	17TH	0.026	137.897	No
693112.00	4264174.00	223.72	260.38	20	1-HR	17TH	0.012	141.147	No
694112.00	4264174.00	234.94	253.93	21	1-HR	17TH	0.030	134.923	No
696112.00	4268174.00	249.58	249.58	22	1-HR	17TH	0.008	133.510	No
694112.00	4265174.00	217.47	247.37	23	1-HR	17TH	0.009	136.720	No
695112.00	4265174.00	226.32	235.08	24	1-HR	17TH	0.008	132.427	No
696112.00	4270174.00	218.98	247.07	25	1-HR	17TH	0.008	132.970	No
696112.00	4267174.00	232.73	251.81	29	1-HR	17TH	0.005	135.110	No
695112.00	4266174.00	226.98	247.99	31	1-HR	17TH	0.011	137.606	No
696112.00	4269174.00	239.19	250.71	32	1-HR	17TH	0.106	133.172	No
697112.00	4268174.00	230.80	242.08	34	1-HR	17TH	0.015	131.919	No
697112.00	4267174.00	217.23	247.63	36	1-HR	17TH	0.052	138.020	No
696112.00	4266174.00	228.67	246.36	37	1-HR	17TH	0.016	134.170	No
697112.00	4270174.00	231.50	236.06	40	1-HR	17TH	0.010	128.281	No
698112.00	4267174.00	211.82	241.65	43	1-HR	17TH	0.054	130.166	No
695112.00	4264174.00	236.54	246.27	48	1-HR	17TH	0.053	131.146	No
696112.00	4264174.00	220.60	237.31	54	1-HR	17TH	0.039	127.245	No
694112.00	4268174.00	205.80	232.81	4	1-HR	18TH	0.066	130.209	No
693112.00	4265174.00	247.59	251.90	10	1-HR	18TH	0.005	127.797	No
695112.00	4270174.00	210.88	245.87	15	1-HR	18TH	0.017	129.495	No
695112.00	4269174.00	247.42	253.60	17	1-HR	18TH	0.114	134.201	No
695112.00	4267174.00	209.89	252.11	18	1-HR	18TH	0.009	132.666	No
693112.00	4264174.00	223.72	260.38	20	1-HR	18TH	0.159	137.009	No
694112.00	4264174.00	234.94	253.93	21	1-HR	18TH	0.026	131.326	No
694112.00	4265174.00	217.47	247.37	23	1-HR	18TH	0.019	131.946	No
695112.00	4265174.00	226.32	235.08	24	1-HR	18TH	0.088	127.008	No
696112.00	4270174.00	218.98	247.07	25	1-HR	18TH	0.070	129.528	No
696112.00	4267174.00	232.73	251.81	29	1-HR	18TH	0.039	133.156	No
695112.00	4266174.00	226.98	247.99	31	1-HR	18TH	0.190	133.034	No
696112.00	4269174.00	239.19	250.71	32	1-HR	18TH	0.013	128.981	No
697112.00	4268174.00	230.80	242.08	34	1-HR	18TH	0.017	128.643	No
697112.00	4267174.00	217.23	247.63	36	1-HR	18TH	0.010	134.531	No
696112.00	4266174.00	228.67	246.36	37	1-HR	18TH	0.046	131.990	No
698112.00	4267174.00	211.82	241.65	43	1-HR	18TH	0.017	127.783	No
695112.00	4264174.00	236.54	246.27	48	1-HR	18TH	0.018	127.954	No
695112.00	4269174.00	247.42	253.60	17	1-HR	19TH	0.054	131.573	No
695112.00	4267174.00	209.89	252.11	18	1-HR	19TH	0.011	127.304	No
693112.00	4264174.00	223.72	260.38	20	1-HR	19TH	0.063	132.625	No
694112.00	4264174.00	234.94	253.93	21	1-HR	19TH	0.087	127.957	No
694112.00	4265174.00	217.47	247.37	23	1-HR	19TH	0.018	129.941	No
696112.00	4267174.00	232.73	251.81	29	1-HR	19TH	0.009	128.665	No
695112.00	4266174.00	226.98	247.99	31	1-HR	19TH	0.087	130.274	No
697112.00	4267174.00	217.23	247.63	36	1-HR	19TH	0.010	129.608	No
696112.00	4266174.00	228.67	246.36	37	1-HR	19TH	0.014	128.391	No
695112.00	4269174.00	247.42	253.60	17	1-HR	20TH	0.008	127.347	No
693112.00	4264174.00	223.72	260.38	20	1-HR	20TH	0.005	128.560	No
					Grid 4A				
691112.00	4269174.00	180.13	234.40	1	1-HR	4TH	0.031	212.663	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
692112.00	4269174.00	161.23	161.23	2	1-HR	4TH	0.014	206.047	No
692112.00	4268174.00	184.11	245.05	3	1-HR	4TH	0.015	200.146	No
690112.00	4269174.00	148.41	157.98	4	1-HR	4TH	0.035	197.791	No
690112.00	4268174.00	183.77	233.87	5	1-HR	4TH	0.025	194.310	No
691112.00	4268174.00	202.83	238.58	6	1-HR	4TH	0.025	210.224	No
691112.00	4270174.00	141.78	141.78	7	1-HR	4TH	0.017	193.221	No
691112.00	4267174.00	181.04	253.07	8	1-HR	4TH	0.019	187.616	No
692112.00	4270174.00	140.87	140.87	9	1-HR	4TH	0.029	186.089	No
690112.00	4267174.00	175.56	253.19	10	1-HR	4TH	0.013	184.515	No
692112.00	4267174.00	175.58	254.10	11	1-HR	4TH	0.021	176.549	No
692112.00	4266174.00	194.39	256.93	12	1-HR	4TH	0.024	196.721	No
690112.00	4266174.00	227.85	261.61	13	1-HR	4TH	0.063	238.660	No
691112.00	4266174.00	226.55	259.61	14	1-HR	4TH	0.019	255.483	No
692112.00	4265174.00	213.46	259.88	15	1-HR	4TH	0.030	245.622	No
690112.00	4265174.00	206.30	264.58	16	1-HR	4TH	0.044	232.760	No
691112.00	4271174.00	142.46	142.46	17	1-HR	4TH	0.016	162.506	No
690112.00	4270174.00	141.93	141.93	18	1-HR	4TH	0.031	162.701	No
691112.00	4273174.00	138.09	212.31	19	1-HR	4TH	0.019	160.918	No
690112.00	4274174.00	222.24	234.71	20	1-HR	4TH	0.034	238.396	No
692112.00	4271174.00	141.32	141.32	21	1-HR	4TH	0.022	160.517	No
691112.00	4274174.00	164.88	216.79	22	1-HR	4TH	0.019	158.991	No
690112.00	4272174.00	142.99	142.99	23	1-HR	4TH	0.026	159.087	No
691112.00	4265174.00	259.65	265.74	24	1-HR	4TH	0.005	193.967	No
691112.00	4272174.00	142.34	142.34	25	1-HR	4TH	0.016	155.748	No
690112.00	4273174.00	146.46	218.53	26	1-HR	4TH	0.015	155.228	No
690112.00	4271174.00	143.26	143.26	27	1-HR	4TH	0.032	152.699	No
692112.00	4274174.00	142.11	146.68	28	1-HR	4TH	0.013	152.224	No
690112.00	4275174.00	195.60	214.54	29	1-HR	4TH	0.014	169.203	No
692112.00	4273174.00	141.30	144.03	30	1-HR	4TH	0.016	150.954	No
691112.00	4264174.00	228.75	266.62	31	1-HR	4TH	0.016	245.311	No
691112.00	4275174.00	209.01	209.83	32	1-HR	4TH	0.035	200.989	No
692112.00	4272174.00	142.00	142.00	33	1-HR	4TH	0.024	148.947	No
692112.00	4264174.00	229.82	266.28	34	1-HR	4TH	0.041	252.955	No
692112.00	4275174.00	141.72	141.72	35	1-HR	4TH	0.025	142.000	No
690112.00	4264174.00	182.32	260.37	36	1-HR	4TH	0.011	155.782	No
692112.00	4276174.00	163.21	163.21	37	1-HR	4TH	0.013	140.724	No
690112.00	4263174.00	203.42	208.29	38	1-HR	4TH	0.010	166.314	No
690112.00	4276174.00	207.68	229.10	39	1-HR	4TH	0.074	194.696	No
691112.00	4276174.00	159.38	236.23	40	1-HR	4TH	0.009	137.046	No
692112.00	4263174.00	217.91	266.15	41	1-HR	4TH	0.088	251.948	No
691112.00	4263174.00	269.27	269.27	42	1-HR	4TH	0.003	164.199	No
690112.00	4262174.00	207.81	207.81	43	1-HR	4TH	0.019	165.157	No
692112.00	4262174.00	179.34	179.34	44	1-HR	4TH	0.005	132.167	No
691112.00	4277174.00	192.57	192.57	45	1-HR	4TH	0.015	141.459	No
692112.00	4277174.00	171.56	202.10	46	1-HR	4TH	0.015	130.262	No
691112.00	4269174.00	180.13	234.40	1	1-HR	5TH	0.018	199.144	No
692112.00	4269174.00	161.23	161.23	2	1-HR	5TH	0.028	189.592	No
692112.00	4268174.00	184.11	245.05	3	1-HR	5TH	0.016	189.917	No
690112.00	4269174.00	148.41	157.98	4	1-HR	5TH	0.023	177.001	No
690112.00	4268174.00	183.77	233.87	5	1-HR	5TH	0.014	180.834	No
691112.00	4268174.00	202.83	238.58	6	1-HR	5TH	0.039	201.831	No
691112.00	4270174.00	141.78	141.78	7	1-HR	5TH	0.019	179.030	No
691112.00	4267174.00	181.04	253.07	8	1-HR	5TH	0.013	180.620	No
692112.00	4270174.00	140.87	140.87	9	1-HR	5TH	0.016	170.480	No
690112.00	4267174.00	175.56	253.19	10	1-HR	5TH	0.012	178.100	No
692112.00	4267174.00	175.58	254.10	11	1-HR	5TH	0.019	164.187	No
692112.00	4266174.00	194.39	256.93	12	1-HR	5TH	0.027	183.698	No
690112.00	4266174.00	227.85	261.61	13	1-HR	5TH	0.142	235.684	No
691112.00	4266174.00	226.55	259.61	14	1-HR	5TH	0.089	246.716	No
692112.00	4265174.00	213.46	259.88	15	1-HR	5TH	0.054	229.834	No
690112.00	4265174.00	206.30	264.58	16	1-HR	5TH	0.083	212.387	No
691112.00	4271174.00	142.46	142.46	17	1-HR	5TH	0.032	148.502	No
690112.00	4270174.00	141.93	141.93	18	1-HR	5TH	0.040	156.682	No
691112.00	4273174.00	138.09	212.31	19	1-HR	5TH	0.010	150.805	No
690112.00	4274174.00	222.24	234.71	20	1-HR	5TH	0.035	230.966	No
692112.00	4271174.00	141.32	141.32	21	1-HR	5TH	0.023	154.913	No
691112.00	4274174.00	164.88	216.79	22	1-HR	5TH	0.013	147.233	No
690112.00	4272174.00	142.99	142.99	23	1-HR	5TH	0.025	150.166	No
691112.00	4265174.00	259.65	265.74	24	1-HR	5TH	0.051	186.951	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
691112.00	4272174.00	142.34	142.34	25	1-HR	5TH	0.014	145.675	No
690112.00	4273174.00	146.46	218.53	26	1-HR	5TH	0.008	151.778	No
690112.00	4271174.00	143.26	143.26	27	1-HR	5TH	0.031	137.600	No
692112.00	4274174.00	142.11	146.68	28	1-HR	5TH	0.011	145.264	No
690112.00	4275174.00	195.60	214.54	29	1-HR	5TH	0.023	157.030	No
692112.00	4273174.00	141.30	144.03	30	1-HR	5TH	0.027	145.667	No
691112.00	4264174.00	228.75	266.62	31	1-HR	5TH	0.122	223.502	No
691112.00	4275174.00	209.01	209.83	32	1-HR	5TH	0.018	192.766	No
692112.00	4272174.00	142.00	142.00	33	1-HR	5TH	0.013	145.414	No
692112.00	4264174.00	229.82	266.28	34	1-HR	5TH	0.011	238.631	No
692112.00	4275174.00	141.72	141.72	35	1-HR	5TH	0.016	130.695	No
690112.00	4264174.00	182.32	260.37	36	1-HR	5TH	0.013	141.337	No
692112.00	4276174.00	163.21	163.21	37	1-HR	5TH	0.014	128.991	No
690112.00	4263174.00	203.42	208.29	38	1-HR	5TH	0.007	158.678	No
690112.00	4276174.00	207.68	229.10	39	1-HR	5TH	0.049	191.626	No
692112.00	4263174.00	217.91	266.15	41	1-HR	5TH	0.065	233.033	No
691112.00	4263174.00	269.27	269.27	42	1-HR	5TH	0.007	155.779	No
690112.00	4262174.00	207.81	207.81	43	1-HR	5TH	0.018	161.157	No
691112.00	4277174.00	192.57	192.57	45	1-HR	5TH	0.017	135.876	No
691112.00	4269174.00	180.13	234.40	1	1-HR	6TH	0.017	180.085	No
692112.00	4269174.00	161.23	161.23	2	1-HR	6TH	0.025	182.267	No
692112.00	4268174.00	184.11	245.05	3	1-HR	6TH	0.014	175.157	No
690112.00	4269174.00	148.41	157.98	4	1-HR	6TH	0.044	165.385	No
690112.00	4268174.00	183.77	233.87	5	1-HR	6TH	0.011	166.635	No
691112.00	4268174.00	202.83	238.58	6	1-HR	6TH	0.052	194.889	No
691112.00	4270174.00	141.78	141.78	7	1-HR	6TH	0.027	163.608	No
691112.00	4267174.00	181.04	253.07	8	1-HR	6TH	0.025	171.740	No
692112.00	4270174.00	140.87	140.87	9	1-HR	6TH	0.020	167.786	No
690112.00	4267174.00	175.56	253.19	10	1-HR	6TH	0.006	164.461	No
692112.00	4267174.00	175.58	254.10	11	1-HR	6TH	0.014	152.777	No
692112.00	4266174.00	194.39	256.93	12	1-HR	6TH	0.049	180.290	No
690112.00	4266174.00	227.85	261.61	13	1-HR	6TH	0.012	220.475	No
691112.00	4266174.00	226.55	259.61	14	1-HR	6TH	0.015	238.831	No
692112.00	4265174.00	213.46	259.88	15	1-HR	6TH	0.078	211.847	No
690112.00	4265174.00	206.30	264.58	16	1-HR	6TH	0.074	203.844	No
691112.00	4271174.00	142.46	142.46	17	1-HR	6TH	0.018	139.448	No
690112.00	4270174.00	141.93	141.93	18	1-HR	6TH	0.019	145.559	No
691112.00	4273174.00	138.09	212.31	19	1-HR	6TH	0.027	142.383	No
690112.00	4274174.00	222.24	234.71	20	1-HR	6TH	0.033	209.118	No
692112.00	4271174.00	141.32	141.32	21	1-HR	6TH	0.021	148.375	No
691112.00	4274174.00	164.88	216.79	22	1-HR	6TH	0.026	132.603	No
690112.00	4272174.00	142.99	142.99	23	1-HR	6TH	0.035	135.353	No
691112.00	4265174.00	259.65	265.74	24	1-HR	6TH	0.051	177.228	No
691112.00	4272174.00	142.34	142.34	25	1-HR	6TH	0.015	137.502	No
690112.00	4273174.00	146.46	218.53	26	1-HR	6TH	0.024	144.446	No
690112.00	4271174.00	143.26	143.26	27	1-HR	6TH	0.055	131.678	No
692112.00	4274174.00	142.11	146.68	28	1-HR	6TH	0.010	137.278	No
690112.00	4275174.00	195.60	214.54	29	1-HR	6TH	0.018	152.723	No
692112.00	4273174.00	141.30	144.03	30	1-HR	6TH	0.010	136.957	No
691112.00	4264174.00	228.75	266.62	31	1-HR	6TH	0.062	212.823	No
691112.00	4275174.00	209.01	209.83	32	1-HR	6TH	0.045	180.923	No
692112.00	4272174.00	142.00	142.00	33	1-HR	6TH	0.009	140.081	No
692112.00	4264174.00	229.82	266.28	34	1-HR	6TH	0.146	227.603	No
690112.00	4264174.00	182.32	260.37	36	1-HR	6TH	0.008	137.110	No
690112.00	4263174.00	203.42	208.29	38	1-HR	6TH	0.036	153.369	No
690112.00	4276174.00	207.68	229.10	39	1-HR	6TH	0.014	181.282	No
692112.00	4263174.00	217.91	266.15	41	1-HR	6TH	0.097	227.276	No
691112.00	4263174.00	269.27	269.27	42	1-HR	6TH	0.038	151.258	No
690112.00	4262174.00	207.81	207.81	43	1-HR	6TH	0.031	157.841	No
691112.00	4277174.00	192.57	192.57	45	1-HR	6TH	0.009	133.380	No
691112.00	4269174.00	180.13	234.40	1	1-HR	7TH	0.018	165.970	No
692112.00	4269174.00	161.23	161.23	2	1-HR	7TH	0.020	171.107	No
692112.00	4268174.00	184.11	245.05	3	1-HR	7TH	0.020	158.157	No
690112.00	4269174.00	148.41	157.98	4	1-HR	7TH	0.034	154.594	No
690112.00	4268174.00	183.77	233.87	5	1-HR	7TH	0.020	159.203	No
691112.00	4268174.00	202.83	238.58	6	1-HR	7TH	0.018	189.162	No
691112.00	4270174.00	141.78	141.78	7	1-HR	7TH	0.033	150.184	No
691112.00	4267174.00	181.04	253.07	8	1-HR	7TH	0.030	160.505	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
692112.00	4270174.00	140.87	140.87	9	1-HR	7TH	0.007	154.452	No
690112.00	4267174.00	175.56	253.19	10	1-HR	7TH	0.007	142.905	No
692112.00	4267174.00	175.58	254.10	11	1-HR	7TH	0.013	143.947	No
692112.00	4266174.00	194.39	256.93	12	1-HR	7TH	0.006	176.649	No
690112.00	4266174.00	227.85	261.61	13	1-HR	7TH	0.042	214.765	No
691112.00	4266174.00	226.55	259.61	14	1-HR	7TH	0.154	230.450	No
692112.00	4265174.00	213.46	259.88	15	1-HR	7TH	0.111	198.395	No
690112.00	4265174.00	206.30	264.58	16	1-HR	7TH	0.026	197.150	No
691112.00	4271174.00	142.46	142.46	17	1-HR	7TH	0.010	133.935	No
690112.00	4270174.00	141.93	141.93	18	1-HR	7TH	0.039	137.437	No
691112.00	4273174.00	138.09	212.31	19	1-HR	7TH	0.010	138.387	No
690112.00	4274174.00	222.24	234.71	20	1-HR	7TH	0.053	198.493	No
692112.00	4271174.00	141.32	141.32	21	1-HR	7TH	0.010	140.064	No
690112.00	4272174.00	142.99	142.99	23	1-HR	7TH	0.024	127.831	No
691112.00	4265174.00	259.65	265.74	24	1-HR	7TH	0.024	172.583	No
691112.00	4272174.00	142.34	142.34	25	1-HR	7TH	0.020	131.730	No
690112.00	4273174.00	146.46	218.53	26	1-HR	7TH	0.013	137.903	No
692112.00	4274174.00	142.11	146.68	28	1-HR	7TH	0.014	128.033	No
690112.00	4275174.00	195.60	214.54	29	1-HR	7TH	0.022	148.392	No
692112.00	4273174.00	141.30	144.03	30	1-HR	7TH	0.007	132.851	No
691112.00	4264174.00	228.75	266.62	31	1-HR	7TH	0.130	201.972	No
691112.00	4275174.00	209.01	209.83	32	1-HR	7TH	0.022	166.606	No
692112.00	4272174.00	142.00	142.00	33	1-HR	7TH	0.010	133.606	No
692112.00	4264174.00	229.82	266.28	34	1-HR	7TH	0.099	213.389	No
690112.00	4264174.00	182.32	260.37	36	1-HR	7TH	0.012	132.424	No
690112.00	4263174.00	203.42	208.29	38	1-HR	7TH	0.025	146.097	No
690112.00	4276174.00	207.68	229.10	39	1-HR	7TH	0.033	177.296	No
692112.00	4263174.00	217.91	266.15	41	1-HR	7TH	0.019	215.847	No
691112.00	4263174.00	269.27	269.27	42	1-HR	7TH	0.050	146.922	No
690112.00	4262174.00	207.81	207.81	43	1-HR	7TH	0.026	154.016	No
691112.00	4277174.00	192.57	192.57	45	1-HR	7TH	0.009	129.276	No
691112.00	4269174.00	180.13	234.40	1	1-HR	8TH	0.020	159.337	No
692112.00	4269174.00	161.23	161.23	2	1-HR	8TH	0.014	165.325	No
692112.00	4268174.00	184.11	245.05	3	1-HR	8TH	0.025	151.555	No
690112.00	4269174.00	148.41	157.98	4	1-HR	8TH	0.028	137.301	No
690112.00	4268174.00	183.77	233.87	5	1-HR	8TH	0.010	144.440	No
691112.00	4268174.00	202.83	238.58	6	1-HR	8TH	0.031	183.068	No
691112.00	4270174.00	141.78	141.78	7	1-HR	8TH	0.017	138.950	No
691112.00	4267174.00	181.04	253.07	8	1-HR	8TH	0.018	149.826	No
692112.00	4270174.00	140.87	140.87	9	1-HR	8TH	0.015	148.957	No
690112.00	4267174.00	175.56	253.19	10	1-HR	8TH	0.017	129.646	No
692112.00	4267174.00	175.58	254.10	11	1-HR	8TH	0.021	136.698	No
692112.00	4266174.00	194.39	256.93	12	1-HR	8TH	0.038	172.764	No
690112.00	4266174.00	227.85	261.61	13	1-HR	8TH	0.123	207.165	No
691112.00	4266174.00	226.55	259.61	14	1-HR	8TH	0.014	208.188	No
692112.00	4265174.00	213.46	259.88	15	1-HR	8TH	0.076	195.370	No
690112.00	4265174.00	206.30	264.58	16	1-HR	8TH	0.028	183.975	No
691112.00	4271174.00	142.46	142.46	17	1-HR	8TH	0.025	127.558	No
690112.00	4270174.00	141.93	141.93	18	1-HR	8TH	0.037	127.883	No
691112.00	4273174.00	138.09	212.31	19	1-HR	8TH	0.022	133.363	No
690112.00	4274174.00	222.24	234.71	20	1-HR	8TH	0.062	194.634	No
692112.00	4271174.00	141.32	141.32	21	1-HR	8TH	0.024	137.267	No
691112.00	4265174.00	259.65	265.74	24	1-HR	8TH	0.009	165.211	No
690112.00	4273174.00	146.46	218.53	26	1-HR	8TH	0.015	130.020	No
690112.00	4275174.00	195.60	214.54	29	1-HR	8TH	0.022	139.321	No
691112.00	4264174.00	228.75	266.62	31	1-HR	8TH	0.031	194.516	No
691112.00	4275174.00	209.01	209.83	32	1-HR	8TH	0.033	159.244	No
692112.00	4272174.00	142.00	142.00	33	1-HR	8TH	0.019	127.287	No
692112.00	4264174.00	229.82	266.28	34	1-HR	8TH	0.048	197.923	No
690112.00	4264174.00	182.32	260.37	36	1-HR	8TH	0.009	130.143	No
690112.00	4263174.00	203.42	208.29	38	1-HR	8TH	0.010	142.884	No
690112.00	4276174.00	207.68	229.10	39	1-HR	8TH	0.031	169.206	No
692112.00	4263174.00	217.91	266.15	41	1-HR	8TH	0.164	199.627	No
691112.00	4263174.00	269.27	269.27	42	1-HR	8TH	0.011	142.913	No
690112.00	4262174.00	207.81	207.81	43	1-HR	8TH	0.021	147.401	No
691112.00	4269174.00	180.13	234.40	1	1-HR	9TH	0.010	150.076	No
692112.00	4269174.00	161.23	161.23	2	1-HR	9TH	0.010	156.854	No
692112.00	4268174.00	184.11	245.05	3	1-HR	9TH	0.015	144.286	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
690112.00	4268174.00	183.77	233.87	5	1-HR	9TH	0.010	138.281	No
691112.00	4268174.00	202.83	238.58	6	1-HR	9TH	0.037	176.425	No
691112.00	4270174.00	141.78	141.78	7	1-HR	9TH	0.016	137.354	No
691112.00	4267174.00	181.04	253.07	8	1-HR	9TH	0.011	142.503	No
692112.00	4270174.00	140.87	140.87	9	1-HR	9TH	0.014	143.262	No
692112.00	4267174.00	175.58	254.10	11	1-HR	9TH	0.012	134.161	No
692112.00	4266174.00	194.39	256.93	12	1-HR	9TH	0.029	169.852	No
690112.00	4266174.00	227.85	261.61	13	1-HR	9TH	0.126	198.437	No
691112.00	4266174.00	226.55	259.61	14	1-HR	9TH	0.022	197.804	No
692112.00	4265174.00	213.46	259.88	15	1-HR	9TH	0.127	186.750	No
690112.00	4265174.00	206.30	264.58	16	1-HR	9TH	0.059	178.629	No
691112.00	4273174.00	138.09	212.31	19	1-HR	9TH	0.004	128.024	No
690112.00	4274174.00	222.24	234.71	20	1-HR	9TH	0.067	182.593	No
691112.00	4265174.00	259.65	265.74	24	1-HR	9TH	0.006	155.310	No
690112.00	4275174.00	195.60	214.54	29	1-HR	9TH	0.034	135.957	No
691112.00	4264174.00	228.75	266.62	31	1-HR	9TH	0.140	188.372	No
691112.00	4275174.00	209.01	209.83	32	1-HR	9TH	0.023	152.760	No
692112.00	4264174.00	229.82	266.28	34	1-HR	9TH	0.018	190.422	No
690112.00	4276174.00	207.68	229.10	39	1-HR	9TH	0.033	160.826	No
692112.00	4263174.00	217.91	266.15	41	1-HR	9TH	0.012	189.267	No
691112.00	4263174.00	269.27	269.27	42	1-HR	9TH	0.006	136.146	No
690112.00	4262174.00	207.81	207.81	43	1-HR	9TH	0.020	140.393	No
691112.00	4269174.00	180.13	234.40	1	1-HR	10TH	0.014	141.476	No
692112.00	4269174.00	161.23	161.23	2	1-HR	10TH	0.019	144.551	No
692112.00	4268174.00	184.11	245.05	3	1-HR	10TH	0.013	141.539	No
690112.00	4268174.00	183.77	233.87	5	1-HR	10TH	0.013	130.745	No
691112.00	4268174.00	202.83	238.58	6	1-HR	10TH	0.029	170.113	No
691112.00	4270174.00	141.78	141.78	7	1-HR	10TH	0.027	132.707	No
691112.00	4267174.00	181.04	253.07	8	1-HR	10TH	0.016	137.817	No
692112.00	4270174.00	140.87	140.87	9	1-HR	10TH	0.014	139.828	No
692112.00	4267174.00	175.58	254.10	11	1-HR	10TH	0.019	130.695	No
692112.00	4266174.00	194.39	256.93	12	1-HR	10TH	0.014	160.844	No
690112.00	4266174.00	227.85	261.61	13	1-HR	10TH	0.038	192.381	No
691112.00	4266174.00	226.55	259.61	14	1-HR	10TH	0.036	186.211	No
692112.00	4265174.00	213.46	259.88	15	1-HR	10TH	0.012	179.777	No
690112.00	4265174.00	206.30	264.58	16	1-HR	10TH	0.019	171.340	No
690112.00	4274174.00	222.24	234.71	20	1-HR	10TH	0.052	174.039	No
691112.00	4265174.00	259.65	265.74	24	1-HR	10TH	0.011	148.290	No
690112.00	4275174.00	195.60	214.54	29	1-HR	10TH	0.020	131.008	No
691112.00	4264174.00	228.75	266.62	31	1-HR	10TH	0.009	179.125	No
691112.00	4275174.00	209.01	209.83	32	1-HR	10TH	0.026	149.946	No
692112.00	4264174.00	229.82	266.28	34	1-HR	10TH	0.065	181.309	No
690112.00	4263174.00	203.42	208.29	38	1-HR	10TH	0.009	133.043	No
690112.00	4276174.00	207.68	229.10	39	1-HR	10TH	0.071	153.782	No
692112.00	4263174.00	217.91	266.15	41	1-HR	10TH	0.058	180.820	No
691112.00	4263174.00	269.27	269.27	42	1-HR	10TH	0.003	134.021	No
690112.00	4262174.00	207.81	207.81	43	1-HR	10TH	0.011	136.247	No
691112.00	4269174.00	180.13	234.40	1	1-HR	11TH	0.033	137.617	No
692112.00	4269174.00	161.23	161.23	2	1-HR	11TH	0.006	138.141	No
692112.00	4268174.00	184.11	245.05	3	1-HR	11TH	0.016	136.228	No
691112.00	4268174.00	202.83	238.58	6	1-HR	11TH	0.025	161.433	No
691112.00	4270174.00	141.78	141.78	7	1-HR	11TH	0.030	129.748	No
691112.00	4267174.00	181.04	253.07	8	1-HR	11TH	0.018	134.665	No
692112.00	4270174.00	140.87	140.87	9	1-HR	11TH	0.031	135.025	No
692112.00	4266174.00	194.39	256.93	12	1-HR	11TH	0.022	152.654	No
690112.00	4266174.00	227.85	261.61	13	1-HR	11TH	0.138	183.745	No
691112.00	4266174.00	226.55	259.61	14	1-HR	11TH	0.226	183.044	No
692112.00	4265174.00	213.46	259.88	15	1-HR	11TH	0.024	172.470	No
690112.00	4265174.00	206.30	264.58	16	1-HR	11TH	0.013	164.035	No
690112.00	4274174.00	222.24	234.71	20	1-HR	11TH	0.074	169.515	No
691112.00	4265174.00	259.65	265.74	24	1-HR	11TH	0.050	145.270	No
690112.00	4275174.00	195.60	214.54	29	1-HR	11TH	0.028	129.297	No
691112.00	4264174.00	228.75	266.62	31	1-HR	11TH	0.016	172.533	No
691112.00	4275174.00	209.01	209.83	32	1-HR	11TH	0.057	142.237	No
692112.00	4264174.00	229.82	266.28	34	1-HR	11TH	0.103	171.347	No
690112.00	4263174.00	203.42	208.29	38	1-HR	11TH	0.025	129.463	No
690112.00	4276174.00	207.68	229.10	39	1-HR	11TH	0.021	149.479	No
692112.00	4263174.00	217.91	266.15	41	1-HR	11TH	0.083	175.365	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
691112.00	4263174.00	269.27	269.27	42	1-HR	11TH	0.025	132.754	No
690112.00	4262174.00	207.81	207.81	43	1-HR	11TH	0.006	129.884	No
691112.00	4269174.00	180.13	234.40	1	1-HR	12TH	0.029	133.819	No
692112.00	4269174.00	161.23	161.23	2	1-HR	12TH	0.005	134.928	No
692112.00	4268174.00	184.11	245.05	3	1-HR	12TH	0.010	133.690	No
691112.00	4268174.00	202.83	238.58	6	1-HR	12TH	0.024	151.203	No
691112.00	4267174.00	181.04	253.07	8	1-HR	12TH	0.016	128.094	No
692112.00	4270174.00	140.87	140.87	9	1-HR	12TH	0.009	130.476	No
692112.00	4266174.00	194.39	256.93	12	1-HR	12TH	0.028	147.453	No
690112.00	4266174.00	227.85	261.61	13	1-HR	12TH	0.016	177.668	No
691112.00	4266174.00	226.55	259.61	14	1-HR	12TH	0.104	178.913	No
692112.00	4265174.00	213.46	259.88	15	1-HR	12TH	0.026	166.733	No
690112.00	4265174.00	206.30	264.58	16	1-HR	12TH	0.010	158.577	No
690112.00	4274174.00	222.24	234.71	20	1-HR	12TH	0.068	165.292	No
691112.00	4265174.00	259.65	265.74	24	1-HR	12TH	0.008	142.929	No
691112.00	4264174.00	228.75	266.62	31	1-HR	12TH	0.023	158.419	No
691112.00	4275174.00	209.01	209.83	32	1-HR	12TH	0.064	141.386	No
692112.00	4264174.00	229.82	266.28	34	1-HR	12TH	0.008	162.263	No
690112.00	4263174.00	203.42	208.29	38	1-HR	12TH	0.021	127.883	No
690112.00	4276174.00	207.68	229.10	39	1-HR	12TH	0.021	144.954	No
692112.00	4263174.00	217.91	266.15	41	1-HR	12TH	0.012	162.918	No
691112.00	4263174.00	269.27	269.27	42	1-HR	12TH	0.010	127.305	No
691112.00	4269174.00	180.13	234.40	1	1-HR	13TH	0.010	131.214	No
692112.00	4269174.00	161.23	161.23	2	1-HR	13TH	0.012	129.734	No
692112.00	4268174.00	184.11	245.05	3	1-HR	13TH	0.005	128.643	No
691112.00	4268174.00	202.83	238.58	6	1-HR	13TH	0.019	150.292	No
692112.00	4266174.00	194.39	256.93	12	1-HR	13TH	0.014	141.071	No
690112.00	4266174.00	227.85	261.61	13	1-HR	13TH	0.012	174.254	No
691112.00	4266174.00	226.55	259.61	14	1-HR	13TH	0.033	172.122	No
692112.00	4265174.00	213.46	259.88	15	1-HR	13TH	0.012	155.893	No
690112.00	4265174.00	206.30	264.58	16	1-HR	13TH	0.082	152.306	No
690112.00	4274174.00	222.24	234.71	20	1-HR	13TH	0.028	157.569	No
691112.00	4265174.00	259.65	265.74	24	1-HR	13TH	0.003	139.514	No
691112.00	4264174.00	228.75	266.62	31	1-HR	13TH	0.007	154.768	No
691112.00	4275174.00	209.01	209.83	32	1-HR	13TH	0.027	135.255	No
692112.00	4264174.00	229.82	266.28	34	1-HR	13TH	0.085	157.219	No
690112.00	4276174.00	207.68	229.10	39	1-HR	13TH	0.038	139.251	No
692112.00	4263174.00	217.91	266.15	41	1-HR	13TH	0.020	152.532	No
691112.00	4269174.00	180.13	234.40	1	1-HR	14TH	0.025	127.849	No
692112.00	4268174.00	184.11	245.05	3	1-HR	14TH	0.011	127.113	No
691112.00	4268174.00	202.83	238.58	6	1-HR	14TH	0.017	139.402	No
692112.00	4266174.00	194.39	256.93	12	1-HR	14TH	0.020	137.878	No
690112.00	4266174.00	227.85	261.61	13	1-HR	14TH	0.008	161.606	No
691112.00	4266174.00	226.55	259.61	14	1-HR	14TH	0.010	166.377	No
692112.00	4265174.00	213.46	259.88	15	1-HR	14TH	0.012	151.073	No
690112.00	4265174.00	206.30	264.58	16	1-HR	14TH	0.028	148.112	No
690112.00	4274174.00	222.24	234.71	20	1-HR	14TH	0.100	154.121	No
691112.00	4265174.00	259.65	265.74	24	1-HR	14TH	0.007	137.506	No
691112.00	4264174.00	228.75	266.62	31	1-HR	14TH	0.052	149.685	No
691112.00	4275174.00	209.01	209.83	32	1-HR	14TH	0.025	130.823	No
692112.00	4264174.00	229.82	266.28	34	1-HR	14TH	0.008	153.034	No
690112.00	4276174.00	207.68	229.10	39	1-HR	14TH	0.031	134.383	No
692112.00	4263174.00	217.91	266.15	41	1-HR	14TH	0.069	150.033	No
691112.00	4268174.00	202.83	238.58	6	1-HR	15TH	0.025	135.090	No
692112.00	4266174.00	194.39	256.93	12	1-HR	15TH	0.037	134.828	No
690112.00	4266174.00	227.85	261.61	13	1-HR	15TH	0.038	156.272	No
691112.00	4266174.00	226.55	259.61	14	1-HR	15TH	0.159	156.443	No
692112.00	4265174.00	213.46	259.88	15	1-HR	15TH	0.012	148.298	No
690112.00	4265174.00	206.30	264.58	16	1-HR	15TH	0.076	143.537	No
690112.00	4274174.00	222.24	234.71	20	1-HR	15TH	0.021	149.555	No
691112.00	4265174.00	259.65	265.74	24	1-HR	15TH	0.006	134.226	No
691112.00	4264174.00	228.75	266.62	31	1-HR	15TH	0.010	146.317	No
692112.00	4264174.00	229.82	266.28	34	1-HR	15TH	0.006	148.103	No
690112.00	4276174.00	207.68	229.10	39	1-HR	15TH	0.059	129.878	No
692112.00	4263174.00	217.91	266.15	41	1-HR	15TH	0.088	146.161	No
692112.00	4266174.00	194.39	256.93	12	1-HR	16TH	0.057	132.914	No
690112.00	4266174.00	227.85	261.61	13	1-HR	16TH	0.010	151.270	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
691112.00	4266174.00	226.55	259.61	14	1-HR	16TH	0.023	149.332	No
692112.00	4265174.00	213.46	259.88	15	1-HR	16TH	0.026	143.382	No
690112.00	4265174.00	206.30	264.58	16	1-HR	16TH	0.015	138.602	No
690112.00	4274174.00	222.24	234.71	20	1-HR	16TH	0.021	145.608	No
691112.00	4265174.00	259.65	265.74	24	1-HR	16TH	0.044	127.970	No
691112.00	4264174.00	228.75	266.62	31	1-HR	16TH	0.006	143.744	No
692112.00	4264174.00	229.82	266.28	34	1-HR	16TH	0.015	143.955	No
690112.00	4276174.00	207.68	229.10	39	1-HR	16TH	0.008	127.285	No
692112.00	4263174.00	217.91	266.15	41	1-HR	16TH	0.044	140.127	No
692112.00	4266174.00	194.39	256.93	12	1-HR	17TH	0.013	130.366	No
690112.00	4266174.00	227.85	261.61	13	1-HR	17TH	0.014	142.472	No
691112.00	4266174.00	226.55	259.61	14	1-HR	17TH	0.007	144.879	No
692112.00	4265174.00	213.46	259.88	15	1-HR	17TH	0.029	140.730	No
690112.00	4265174.00	206.30	264.58	16	1-HR	17TH	0.010	134.845	No
690112.00	4274174.00	222.24	234.71	20	1-HR	17TH	0.030	140.448	No
691112.00	4264174.00	228.75	266.62	31	1-HR	17TH	0.004	136.777	No
692112.00	4264174.00	229.82	266.28	34	1-HR	17TH	0.008	139.476	No
692112.00	4263174.00	217.91	266.15	41	1-HR	17TH	0.011	136.866	No
690112.00	4266174.00	227.85	261.61	13	1-HR	18TH	0.122	137.723	No
691112.00	4266174.00	226.55	259.61	14	1-HR	18TH	0.016	140.099	No
692112.00	4265174.00	213.46	259.88	15	1-HR	18TH	0.060	134.855	No
690112.00	4265174.00	206.30	264.58	16	1-HR	18TH	0.010	129.533	No
690112.00	4274174.00	222.24	234.71	20	1-HR	18TH	0.015	138.973	No
691112.00	4264174.00	228.75	266.62	31	1-HR	18TH	0.022	131.944	No
692112.00	4264174.00	229.82	266.28	34	1-HR	18TH	0.076	136.013	No
692112.00	4263174.00	217.91	266.15	41	1-HR	18TH	0.057	132.386	No
690112.00	4266174.00	227.85	261.61	13	1-HR	19TH	0.067	133.603	No
691112.00	4266174.00	226.55	259.61	14	1-HR	19TH	0.011	133.521	No
692112.00	4265174.00	213.46	259.88	15	1-HR	19TH	0.012	132.950	No
690112.00	4274174.00	222.24	234.71	20	1-HR	19TH	0.012	134.160	No
691112.00	4264174.00	228.75	266.62	31	1-HR	19TH	0.022	130.467	No
692112.00	4264174.00	229.82	266.28	34	1-HR	19TH	0.037	130.642	No
690112.00	4266174.00	227.85	261.61	13	1-HR	20TH	0.008	130.971	No
691112.00	4266174.00	226.55	259.61	14	1-HR	20TH	0.020	130.716	No
692112.00	4265174.00	213.46	259.88	15	1-HR	20TH	0.024	129.124	No
692112.00	4264174.00	229.82	266.28	34	1-HR	20TH	0.071	127.499	No
691112.00	4266174.00	226.55	259.61	14	1-HR	21ST	0.049	127.995	No
					Grid 4B				
727112.00	4255174.00	177.16	177.16	1	1-HR	4TH	0.001	221.020	No
726112.00	4255174.00	195.93	195.93	2	1-HR	4TH	0.032	147.058	No
727112.00	4255174.00	177.16	177.16	1	1-HR	5TH	0.001	220.729	No
726112.00	4255174.00	195.93	195.93	2	1-HR	5TH	0.063	143.127	No
727112.00	4255174.00	177.16	177.16	1	1-HR	6TH	0.001	219.929	No
726112.00	4255174.00	195.93	195.93	2	1-HR	6TH	0.068	139.304	No
727112.00	4255174.00	177.16	177.16	1	1-HR	7TH	0.001	216.927	No
726112.00	4255174.00	195.93	195.93	2	1-HR	7TH	0.044	136.085	No
727112.00	4255174.00	177.16	177.16	1	1-HR	8TH	0.001	215.237	No
726112.00	4255174.00	195.93	195.93	2	1-HR	8TH	0.038	134.236	No
727112.00	4255174.00	177.16	177.16	1	1-HR	9TH	0.001	213.552	No
726112.00	4255174.00	195.93	195.93	2	1-HR	9TH	0.026	132.395	No
727112.00	4255174.00	177.16	177.16	1	1-HR	10TH	0.001	212.669	No
726112.00	4255174.00	195.93	195.93	2	1-HR	10TH	0.019	129.766	No
727112.00	4255174.00	177.16	177.16	1	1-HR	11TH	0.001	211.411	No
727112.00	4255174.00	177.16	177.16	1	1-HR	12TH	0.001	210.488	No
727112.00	4255174.00	177.16	177.16	1	1-HR	13TH	0.001	209.820	No
727112.00	4255174.00	177.16	177.16	1	1-HR	14TH	0.001	208.396	No
727112.00	4255174.00	177.16	177.16	1	1-HR	15TH	0.001	207.024	No
727112.00	4255174.00	177.16	177.16	1	1-HR	16TH	0.001	206.123	No
727112.00	4255174.00	177.16	177.16	1	1-HR	17TH	0.001	204.334	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
727112.00	4255174.00	177.16	177.16	1	1-HR	18TH	0.001	203.290	No
727112.00	4255174.00	177.16	177.16	1	1-HR	19TH	0.001	201.674	No
727112.00	4255174.00	177.16	177.16	1	1-HR	20TH	0.001	200.697	No
727112.00	4255174.00	177.16	177.16	1	1-HR	21ST	0.001	199.001	No
727112.00	4255174.00	177.16	177.16	1	1-HR	22ND	0.001	197.112	No
727112.00	4255174.00	177.16	177.16	1	1-HR	23RD	0.001	194.575	No
727112.00	4255174.00	177.16	177.16	1	1-HR	24TH	0.001	191.614	No
727112.00	4255174.00	177.16	177.16	1	1-HR	25TH	0.001	189.825	No
727112.00	4255174.00	177.16	177.16	1	1-HR	26TH	0.001	188.236	No
727112.00	4255174.00	177.16	177.16	1	1-HR	27TH	0.001	184.637	No
727112.00	4255174.00	177.16	177.16	1	1-HR	28TH	0.001	182.398	No
727112.00	4255174.00	177.16	177.16	1	1-HR	29TH	0.001	179.247	No
727112.00	4255174.00	177.16	177.16	1	1-HR	30TH	0.001	177.705	No
727112.00	4255174.00	177.16	177.16	1	1-HR	31ST	0.001	176.257	No
727112.00	4255174.00	177.16	177.16	1	1-HR	32ND	0.001	171.850	No
727112.00	4255174.00	177.16	177.16	1	1-HR	33RD	0.001	169.875	No
727112.00	4255174.00	177.16	177.16	1	1-HR	34TH	0.001	167.743	No
727112.00	4255174.00	177.16	177.16	1	1-HR	35TH	0.001	165.479	No
727112.00	4255174.00	177.16	177.16	1	1-HR	36TH	0.001	160.097	No
727112.00	4255174.00	177.16	177.16	1	1-HR	37TH	0.001	157.818	No
727112.00	4255174.00	177.16	177.16	1	1-HR	38TH	0.001	155.391	No
727112.00	4255174.00	177.16	177.16	1	1-HR	39TH	0.003	153.939	No
727112.00	4255174.00	177.16	177.16	1	1-HR	40TH	0.003	152.225	No
727112.00	4255174.00	177.16	177.16	1	1-HR	41ST	0.006	147.635	No
727112.00	4255174.00	177.16	177.16	1	1-HR	42ND	0.003	145.454	No
727112.00	4255174.00	177.16	177.16	1	1-HR	43RD	0.002	144.024	No
727112.00	4255174.00	177.16	177.16	1	1-HR	44TH	0.005	143.061	No
727112.00	4255174.00	177.16	177.16	1	1-HR	45TH	0.009	138.557	No
727112.00	4255174.00	177.16	177.16	1	1-HR	46TH	0.005	137.933	No
727112.00	4255174.00	177.16	177.16	1	1-HR	47TH	0.003	136.628	No
727112.00	4255174.00	177.16	177.16	1	1-HR	48TH	0.003	135.797	No
727112.00	4255174.00	177.16	177.16	1	1-HR	49TH	0.002	134.690	No
727112.00	4255174.00	177.16	177.16	1	1-HR	50TH	0.004	132.730	No
727112.00	4255174.00	177.16	177.16	1	1-HR	51ST	0.002	132.339	No
727112.00	4255174.00	177.16	177.16	1	1-HR	52ND	0.003	131.495	No
727112.00	4255174.00	177.16	177.16	1	1-HR	53RD	0.001	130.690	No
727112.00	4255174.00	177.16	177.16	1	1-HR	54TH	0.003	128.535	No
727112.00	4255174.00	177.16	177.16	1	1-HR	55TH	0.004	127.031	No
					Grid 4D				
750112.00	4276174.00	127.90	127.90	1	1-HR	4TH	0.143	205.575	No
747112.00	4276174.00	126.00	126.00	2	1-HR	4TH	0.107	176.972	No
746112.00	4276174.00	124.06	124.06	3	1-HR	4TH	0.085	171.915	No
749112.00	4276174.00	127.56	127.56	4	1-HR	4TH	0.004	149.291	No
750112.00	4276174.00	127.90	127.90	1	1-HR	5TH	0.169	201.698	No
747112.00	4276174.00	126.00	126.00	2	1-HR	5TH	0.298	169.271	No
746112.00	4276174.00	124.06	124.06	3	1-HR	5TH	0.074	167.090	No
749112.00	4276174.00	127.56	127.56	4	1-HR	5TH	0.001	143.601	No
750112.00	4276174.00	127.90	127.90	1	1-HR	6TH	0.250	199.519	No
747112.00	4276174.00	126.00	126.00	2	1-HR	6TH	0.031	160.405	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
746112.00	4276174.00	124.06	124.06	3	1-HR	6TH	0.063	149.333	No
749112.00	4276174.00	127.56	127.56	4	1-HR	6TH	0.001	135.838	No
750112.00	4276174.00	127.90	127.90	1	1-HR	7TH	0.054	194.501	No
747112.00	4276174.00	126.00	126.00	2	1-HR	7TH	0.466	154.499	No
746112.00	4276174.00	124.06	124.06	3	1-HR	7TH	0.028	145.982	No
749112.00	4276174.00	127.56	127.56	4	1-HR	7TH	0.008	133.143	No
750112.00	4276174.00	127.90	127.90	1	1-HR	8TH	0.298	190.098	No
747112.00	4276174.00	126.00	126.00	2	1-HR	8TH	0.092	149.933	No
746112.00	4276174.00	124.06	124.06	3	1-HR	8TH	0.047	138.282	No
749112.00	4276174.00	127.56	127.56	4	1-HR	8TH	0.001	129.144	No
750112.00	4276174.00	127.90	127.90	1	1-HR	9TH	0.412	187.579	No
747112.00	4276174.00	126.00	126.00	2	1-HR	9TH	0.024	145.848	No
746112.00	4276174.00	124.06	124.06	3	1-HR	9TH	0.056	136.735	No
749112.00	4276174.00	127.56	127.56	4	1-HR	9TH	0.012	127.107	No
750112.00	4276174.00	127.90	127.90	1	1-HR	10TH	0.163	184.144	No
747112.00	4276174.00	126.00	126.00	2	1-HR	10TH	0.013	141.346	No
746112.00	4276174.00	124.06	124.06	3	1-HR	10TH	0.015	135.051	No
750112.00	4276174.00	127.90	127.90	1	1-HR	11TH	0.650	180.870	No
747112.00	4276174.00	126.00	126.00	2	1-HR	11TH	0.047	139.381	No
746112.00	4276174.00	124.06	124.06	3	1-HR	11TH	0.011	130.782	No
750112.00	4276174.00	127.90	127.90	1	1-HR	12TH	0.815	178.507	No
747112.00	4276174.00	126.00	126.00	2	1-HR	12TH	0.027	135.318	No
750112.00	4276174.00	127.90	127.90	1	1-HR	13TH	1.257	174.730	No
747112.00	4276174.00	126.00	126.00	2	1-HR	13TH	0.019	131.806	No
750112.00	4276174.00	127.90	127.90	1	1-HR	14TH	1.017	172.897	No
747112.00	4276174.00	126.00	126.00	2	1-HR	14TH	0.331	129.023	No
750112.00	4276174.00	127.90	127.90	1	1-HR	15TH	0.158	170.430	No
750112.00	4276174.00	127.90	127.90	1	1-HR	16TH	0.443	168.494	No
750112.00	4276174.00	127.90	127.90	1	1-HR	17TH	0.643	165.706	No
750112.00	4276174.00	127.90	127.90	1	1-HR	18TH	0.215	163.618	No
750112.00	4276174.00	127.90	127.90	1	1-HR	19TH	0.217	161.816	No
750112.00	4276174.00	127.90	127.90	1	1-HR	20TH	2.008	159.032	No
750112.00	4276174.00	127.90	127.90	1	1-HR	21ST	0.797	156.971	No
750112.00	4276174.00	127.90	127.90	1	1-HR	22ND	0.108	155.101	No
750112.00	4276174.00	127.90	127.90	1	1-HR	23RD	1.272	153.578	No
750112.00	4276174.00	127.90	127.90	1	1-HR	24TH	2.419	151.888	No
750112.00	4276174.00	127.90	127.90	1	1-HR	25TH	0.319	149.714	No
750112.00	4276174.00	127.90	127.90	1	1-HR	26TH	0.066	148.405	No
750112.00	4276174.00	127.90	127.90	1	1-HR	27TH	3.062	146.139	No
750112.00	4276174.00	127.90	127.90	1	1-HR	28TH	1.383	144.320	No
750112.00	4276174.00	127.90	127.90	1	1-HR	29TH	1.751	143.302	No
750112.00	4276174.00	127.90	127.90	1	1-HR	30TH	2.675	141.950	No
750112.00	4276174.00	127.90	127.90	1	1-HR	31ST	2.975	140.044	No
750112.00	4276174.00	127.90	127.90	1	1-HR	32ND	1.910	136.604	No
750112.00	4276174.00	127.90	127.90	1	1-HR	33RD	0.500	135.373	No
750112.00	4276174.00	127.90	127.90	1	1-HR	34TH	2.536	133.567	No
750112.00	4276174.00	127.90	127.90	1	1-HR	35TH	1.953	132.395	No
750112.00	4276174.00	127.90	127.90	1	1-HR	36TH	0.336	129.571	No
					Grid 5A				
688112.00	4268174.00	148.15	176.70	1	1-HR	4TH	0.020	186.427	No
687112.00	4266174.00	185.16	196.21	2	1-HR	4TH	0.015	185.369	No
687112.00	4267174.00	160.24	184.16	3	1-HR	4TH	0.021	180.161	No
688112.00	4267174.00	179.62	195.43	4	1-HR	4TH	0.026	179.266	No
687112.00	4268174.00	143.46	143.46	5	1-HR	4TH	0.041	178.051	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
689112.00	4266174.00	178.41	190.51	6	1-HR	4TH	0.023	171.455	No
689112.00	4267174.00	188.39	242.39	7	1-HR	4TH	0.013	179.074	No
688112.00	4266174.00	190.53	190.53	8	1-HR	4TH	0.023	168.648	No
688112.00	4265174.00	168.98	177.93	9	1-HR	4TH	0.010	166.968	No
754112.00	4273174.00	179.28	183.54	10	1-HR	4TH	0.033	171.357	No
687112.00	4275174.00	238.78	254.22	11	1-HR	4TH	0.028	257.293	No
689112.00	4273174.00	176.58	220.11	12	1-HR	4TH	0.013	164.184	No
689112.00	4265174.00	191.90	191.90	13	1-HR	4TH	0.013	161.965	No
687112.00	4269174.00	144.00	144.00	14	1-HR	4TH	0.092	162.979	No
688112.00	4274174.00	188.37	262.50	15	1-HR	4TH	0.032	176.972	No
689112.00	4268174.00	160.71	179.12	16	1-HR	4TH	0.020	157.779	No
687112.00	4265174.00	158.21	183.34	17	1-HR	4TH	0.024	157.765	No
687112.00	4274174.00	226.71	264.92	18	1-HR	4TH	0.086	273.837	No
689112.00	4274174.00	236.96	248.38	19	1-HR	4TH	0.045	247.910	No
687112.00	4264174.00	187.94	189.52	20	1-HR	4TH	0.018	154.899	No
688112.00	4264174.00	190.49	190.49	21	1-HR	4TH	0.017	154.332	No
687112.00	4273174.00	236.46	247.88	22	1-HR	4TH	0.045	239.193	No
688112.00	4273174.00	182.82	250.96	23	1-HR	4TH	0.018	161.285	No
689112.00	4264174.00	168.87	168.87	24	1-HR	4TH	0.013	151.556	No
688112.00	4269174.00	149.95	149.95	25	1-HR	4TH	0.052	151.861	No
689112.00	4275174.00	222.91	240.34	26	1-HR	4TH	0.090	247.145	No
688112.00	4275174.00	215.50	256.98	27	1-HR	4TH	0.094	264.497	No
688112.00	4263174.00	182.87	189.49	28	1-HR	4TH	0.011	144.484	No
753112.00	4303174.00	130.97	130.97	29	1-HR	4TH	0.025	161.349	No
687112.00	4272174.00	163.97	258.39	30	1-HR	4TH	0.021	141.436	No
687112.00	4276174.00	192.72	221.41	31	1-HR	4TH	0.026	155.234	No
689112.00	4263174.00	182.52	182.52	32	1-HR	4TH	0.020	140.365	No
687112.00	4277174.00	207.39	241.45	33	1-HR	4TH	0.027	205.700	No
687112.00	4270174.00	138.65	138.65	34	1-HR	4TH	0.036	140.667	No
688112.00	4272174.00	153.25	214.44	35	1-HR	4TH	0.034	139.115	No
687112.00	4271174.00	142.35	142.35	36	1-HR	4TH	0.009	138.298	No
687112.00	4278174.00	184.38	203.13	37	1-HR	4TH	0.007	136.007	No
689112.00	4276174.00	167.10	238.34	38	1-HR	4TH	0.016	136.101	No
689112.00	4269174.00	142.93	142.93	39	1-HR	4TH	0.032	136.227	No
687112.00	4263174.00	203.05	210.66	40	1-HR	4TH	0.025	161.597	No
689112.00	4272174.00	138.54	221.29	41	1-HR	4TH	0.033	133.992	No
688112.00	4276174.00	183.61	244.88	42	1-HR	4TH	0.022	145.734	No
688112.00	4277174.00	178.51	231.11	43	1-HR	4TH	0.015	131.674	No
688112.00	4262174.00	189.75	189.75	44	1-HR	4TH	0.007	137.787	No
689112.00	4262174.00	178.61	209.51	45	1-HR	4TH	0.009	130.528	No
687112.00	4279174.00	146.49	177.13	46	1-HR	4TH	0.011	128.522	No
688112.00	4268174.00	148.15	176.70	1	1-HR	5TH	0.017	158.460	No
687112.00	4266174.00	185.16	196.21	2	1-HR	5TH	0.009	152.941	No
687112.00	4267174.00	160.24	184.16	3	1-HR	5TH	0.023	156.338	No
688112.00	4267174.00	179.62	195.43	4	1-HR	5TH	0.016	158.143	No
687112.00	4268174.00	143.46	143.46	5	1-HR	5TH	0.038	161.392	No
689112.00	4266174.00	178.41	190.51	6	1-HR	5TH	0.015	161.915	No
689112.00	4267174.00	188.39	242.39	7	1-HR	5TH	0.015	169.594	No
688112.00	4266174.00	190.53	190.53	8	1-HR	5TH	0.010	157.421	No
688112.00	4265174.00	168.98	177.93	9	1-HR	5TH	0.021	153.757	No
754112.00	4273174.00	179.28	183.54	10	1-HR	5TH	0.051	158.078	No
687112.00	4275174.00	238.78	254.22	11	1-HR	5TH	0.050	242.861	No
689112.00	4273174.00	176.58	220.11	12	1-HR	5TH	0.009	152.662	No
689112.00	4265174.00	191.90	191.90	13	1-HR	5TH	0.014	150.643	No
687112.00	4269174.00	144.00	144.00	14	1-HR	5TH	0.202	151.944	No
688112.00	4274174.00	188.37	262.50	15	1-HR	5TH	0.021	166.202	No
689112.00	4268174.00	160.71	179.12	16	1-HR	5TH	0.010	146.257	No
687112.00	4265174.00	158.21	183.34	17	1-HR	5TH	0.012	148.957	No
687112.00	4274174.00	226.71	264.92	18	1-HR	5TH	0.130	262.827	No
689112.00	4274174.00	236.96	248.38	19	1-HR	5TH	0.055	231.654	No
687112.00	4264174.00	187.94	189.52	20	1-HR	5TH	0.012	132.280	No
688112.00	4264174.00	190.49	190.49	21	1-HR	5TH	0.034	144.800	No
687112.00	4273174.00	236.46	247.88	22	1-HR	5TH	0.034	228.478	No
688112.00	4273174.00	182.82	250.96	23	1-HR	5TH	0.010	151.366	No
689112.00	4264174.00	168.87	168.87	24	1-HR	5TH	0.011	142.963	No
688112.00	4269174.00	149.95	149.95	25	1-HR	5TH	0.057	134.475	No
689112.00	4275174.00	222.91	240.34	26	1-HR	5TH	0.059	229.892	No
688112.00	4275174.00	215.50	256.98	27	1-HR	5TH	0.051	239.693	No
688112.00	4263174.00	182.87	189.49	28	1-HR	5TH	0.015	132.448	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
753112.00	4303174.00	130.97	130.97	29	1-HR	5TH	0.075	155.738	No
687112.00	4272174.00	163.97	258.39	30	1-HR	5TH	0.016	137.356	No
687112.00	4276174.00	192.72	221.41	31	1-HR	5TH	0.016	150.982	No
689112.00	4263174.00	182.52	182.52	32	1-HR	5TH	0.014	135.701	No
687112.00	4277174.00	207.39	241.45	33	1-HR	5TH	0.043	197.307	No
687112.00	4270174.00	138.65	138.65	34	1-HR	5TH	0.028	131.421	No
689112.00	4276174.00	167.10	238.34	38	1-HR	5TH	0.006	127.997	No
689112.00	4269174.00	142.93	142.93	39	1-HR	5TH	0.025	129.162	No
687112.00	4263174.00	203.05	210.66	40	1-HR	5TH	0.036	155.857	No
689112.00	4272174.00	138.54	221.29	41	1-HR	5TH	0.033	131.838	No
688112.00	4276174.00	183.61	244.88	42	1-HR	5TH	0.011	138.544	No
688112.00	4262174.00	189.75	189.75	44	1-HR	5TH	0.010	129.990	No
688112.00	4268174.00	148.15	176.70	1	1-HR	6TH	0.015	141.088	No
687112.00	4266174.00	185.16	196.21	2	1-HR	6TH	0.005	135.717	No
687112.00	4267174.00	160.24	184.16	3	1-HR	6TH	0.011	144.213	No
688112.00	4267174.00	179.62	195.43	4	1-HR	6TH	0.015	147.469	No
687112.00	4268174.00	143.46	143.46	5	1-HR	6TH	0.070	147.592	No
689112.00	4266174.00	178.41	190.51	6	1-HR	6TH	0.013	154.125	No
689112.00	4267174.00	188.39	242.39	7	1-HR	6TH	0.016	150.454	No
688112.00	4266174.00	190.53	190.53	8	1-HR	6TH	0.025	151.051	No
688112.00	4265174.00	168.98	177.93	9	1-HR	6TH	0.012	140.449	No
754112.00	4273174.00	179.28	183.54	10	1-HR	6TH	0.018	147.631	No
687112.00	4275174.00	238.78	254.22	11	1-HR	6TH	0.036	231.333	No
689112.00	4273174.00	176.58	220.11	12	1-HR	6TH	0.032	134.855	No
689112.00	4265174.00	191.90	191.90	13	1-HR	6TH	0.026	145.757	No
687112.00	4269174.00	144.00	144.00	14	1-HR	6TH	0.196	142.627	No
688112.00	4274174.00	188.37	262.50	15	1-HR	6TH	0.024	154.780	No
689112.00	4268174.00	160.71	179.12	16	1-HR	6TH	0.014	129.410	No
687112.00	4265174.00	158.21	183.34	17	1-HR	6TH	0.009	133.315	No
687112.00	4274174.00	226.71	264.92	18	1-HR	6TH	0.064	244.973	No
689112.00	4274174.00	236.96	248.38	19	1-HR	6TH	0.086	214.890	No
687112.00	4264174.00	187.94	189.52	20	1-HR	6TH	0.006	128.844	No
688112.00	4264174.00	190.49	190.49	21	1-HR	6TH	0.009	134.305	No
687112.00	4273174.00	236.46	247.88	22	1-HR	6TH	0.064	208.066	No
688112.00	4273174.00	182.82	250.96	23	1-HR	6TH	0.017	144.161	No
689112.00	4264174.00	168.87	168.87	24	1-HR	6TH	0.017	136.805	No
689112.00	4275174.00	222.91	240.34	26	1-HR	6TH	0.049	219.531	No
688112.00	4275174.00	215.50	256.98	27	1-HR	6TH	0.084	225.805	No
753112.00	4303174.00	130.97	130.97	29	1-HR	6TH	0.043	152.347	No
687112.00	4276174.00	192.72	221.41	31	1-HR	6TH	0.017	147.748	No
689112.00	4263174.00	182.52	182.52	32	1-HR	6TH	0.006	129.304	No
687112.00	4277174.00	207.39	241.45	33	1-HR	6TH	0.028	188.786	No
687112.00	4263174.00	203.05	210.66	40	1-HR	6TH	0.017	146.294	No
688112.00	4276174.00	183.61	244.88	42	1-HR	6TH	0.013	135.723	No
687112.00	4266174.00	185.16	196.21	2	1-HR	7TH	0.015	130.251	No
688112.00	4267174.00	179.62	195.43	4	1-HR	7TH	0.019	132.284	No
689112.00	4266174.00	178.41	190.51	6	1-HR	7TH	0.016	135.725	No
689112.00	4267174.00	188.39	242.39	7	1-HR	7TH	0.013	147.384	No
688112.00	4266174.00	190.53	190.53	8	1-HR	7TH	0.010	140.522	No
754112.00	4273174.00	179.28	183.54	10	1-HR	7TH	0.021	140.166	No
687112.00	4275174.00	238.78	254.22	11	1-HR	7TH	0.034	220.804	No
689112.00	4273174.00	176.58	220.11	12	1-HR	7TH	0.013	129.341	No
689112.00	4265174.00	191.90	191.90	13	1-HR	7TH	0.012	141.602	No
687112.00	4269174.00	144.00	144.00	14	1-HR	7TH	0.130	134.093	No
688112.00	4274174.00	188.37	262.50	15	1-HR	7TH	0.027	152.011	No
687112.00	4274174.00	226.71	264.92	18	1-HR	7TH	0.051	235.570	No
689112.00	4274174.00	236.96	248.38	19	1-HR	7TH	0.030	209.448	No
688112.00	4264174.00	190.49	190.49	21	1-HR	7TH	0.015	129.552	No
687112.00	4273174.00	236.46	247.88	22	1-HR	7TH	0.036	197.599	No
688112.00	4273174.00	182.82	250.96	23	1-HR	7TH	0.021	137.757	No
689112.00	4264174.00	168.87	168.87	24	1-HR	7TH	0.016	127.449	No
689112.00	4275174.00	222.91	240.34	26	1-HR	7TH	0.048	205.343	No
688112.00	4275174.00	215.50	256.98	27	1-HR	7TH	0.049	220.831	No
753112.00	4303174.00	130.97	130.97	29	1-HR	7TH	0.127	149.325	No
687112.00	4276174.00	192.72	221.41	31	1-HR	7TH	0.031	138.396	No
687112.00	4277174.00	207.39	241.45	33	1-HR	7TH	0.014	174.994	No
687112.00	4263174.00	203.05	210.66	40	1-HR	7TH	0.020	140.855	No
688112.00	4276174.00	183.61	244.88	42	1-HR	7TH	0.017	130.373	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
689112.00	4266174.00	178.41	190.51	6	1-HR	8TH	0.009	128.924	No
689112.00	4267174.00	188.39	242.39	7	1-HR	8TH	0.020	138.909	No
688112.00	4266174.00	190.53	190.53	8	1-HR	8TH	0.015	137.058	No
754112.00	4273174.00	179.28	183.54	10	1-HR	8TH	0.014	127.567	No
687112.00	4275174.00	238.78	254.22	11	1-HR	8TH	0.075	211.191	No
689112.00	4265174.00	191.90	191.90	13	1-HR	8TH	0.012	136.857	No
688112.00	4274174.00	188.37	262.50	15	1-HR	8TH	0.018	147.267	No
687112.00	4274174.00	226.71	264.92	18	1-HR	8TH	0.015	220.922	No
689112.00	4274174.00	236.96	248.38	19	1-HR	8TH	0.053	203.232	No
687112.00	4273174.00	236.46	247.88	22	1-HR	8TH	0.111	188.545	No
688112.00	4273174.00	182.82	250.96	23	1-HR	8TH	0.025	131.815	No
689112.00	4275174.00	222.91	240.34	26	1-HR	8TH	0.031	185.888	No
688112.00	4275174.00	215.50	256.98	27	1-HR	8TH	0.067	198.264	No
753112.00	4303174.00	130.97	130.97	29	1-HR	8TH	0.072	147.265	No
687112.00	4276174.00	192.72	221.41	31	1-HR	8TH	0.006	132.538	No
687112.00	4277174.00	207.39	241.45	33	1-HR	8TH	0.100	167.066	No
687112.00	4263174.00	203.05	210.66	40	1-HR	8TH	0.012	133.574	No
688112.00	4276174.00	183.61	244.88	42	1-HR	8TH	0.029	129.153	No
689112.00	4267174.00	188.39	242.39	7	1-HR	9TH	0.012	132.887	No
687112.00	4275174.00	238.78	254.22	11	1-HR	9TH	0.038	201.340	No
689112.00	4265174.00	191.90	191.90	13	1-HR	9TH	0.015	134.248	No
688112.00	4274174.00	188.37	262.50	15	1-HR	9TH	0.008	141.987	No
687112.00	4274174.00	226.71	264.92	18	1-HR	9TH	0.106	206.447	No
689112.00	4274174.00	236.96	248.38	19	1-HR	9TH	0.042	191.935	No
687112.00	4273174.00	236.46	247.88	22	1-HR	9TH	0.012	183.361	No
688112.00	4273174.00	182.82	250.96	23	1-HR	9TH	0.014	128.533	No
689112.00	4275174.00	222.91	240.34	26	1-HR	9TH	0.032	179.696	No
688112.00	4275174.00	215.50	256.98	27	1-HR	9TH	0.080	188.222	No
753112.00	4303174.00	130.97	130.97	29	1-HR	9TH	0.032	143.498	No
687112.00	4276174.00	192.72	221.41	31	1-HR	9TH	0.013	129.502	No
687112.00	4277174.00	207.39	241.45	33	1-HR	9TH	0.055	160.375	No
687112.00	4263174.00	203.05	210.66	40	1-HR	9TH	0.024	130.739	No
689112.00	4267174.00	188.39	242.39	7	1-HR	10TH	0.019	127.674	No
687112.00	4275174.00	238.78	254.22	11	1-HR	10TH	0.125	190.967	No
689112.00	4265174.00	191.90	191.90	13	1-HR	10TH	0.015	130.436	No
688112.00	4274174.00	188.37	262.50	15	1-HR	10TH	0.017	138.235	No
687112.00	4274174.00	226.71	264.92	18	1-HR	10TH	0.022	193.660	No
689112.00	4274174.00	236.96	248.38	19	1-HR	10TH	0.094	176.608	No
687112.00	4273174.00	236.46	247.88	22	1-HR	10TH	0.019	178.001	No
689112.00	4275174.00	222.91	240.34	26	1-HR	10TH	0.022	169.720	No
688112.00	4275174.00	215.50	256.98	27	1-HR	10TH	0.065	180.366	No
753112.00	4303174.00	130.97	130.97	29	1-HR	10TH	0.021	141.632	No
687112.00	4277174.00	207.39	241.45	33	1-HR	10TH	0.038	149.575	No
687112.00	4263174.00	203.05	210.66	40	1-HR	10TH	0.009	127.653	No
687112.00	4275174.00	238.78	254.22	11	1-HR	11TH	0.096	184.673	No
688112.00	4274174.00	188.37	262.50	15	1-HR	11TH	0.024	131.935	No
687112.00	4274174.00	226.71	264.92	18	1-HR	11TH	0.095	182.556	No
689112.00	4274174.00	236.96	248.38	19	1-HR	11TH	0.083	171.288	No
687112.00	4273174.00	236.46	247.88	22	1-HR	11TH	0.021	169.190	No
689112.00	4275174.00	222.91	240.34	26	1-HR	11TH	0.040	163.201	No
688112.00	4275174.00	215.50	256.98	27	1-HR	11TH	0.060	170.219	No
753112.00	4303174.00	130.97	130.97	29	1-HR	11TH	0.370	138.786	No
687112.00	4277174.00	207.39	241.45	33	1-HR	11TH	0.053	143.754	No
687112.00	4275174.00	238.78	254.22	11	1-HR	12TH	0.016	173.849	No
687112.00	4274174.00	226.71	264.92	18	1-HR	12TH	0.015	172.421	No
689112.00	4274174.00	236.96	248.38	19	1-HR	12TH	0.012	163.720	No
687112.00	4273174.00	236.46	247.88	22	1-HR	12TH	0.092	163.875	No
689112.00	4275174.00	222.91	240.34	26	1-HR	12TH	0.085	155.817	No
688112.00	4275174.00	215.50	256.98	27	1-HR	12TH	0.041	165.585	No
753112.00	4303174.00	130.97	130.97	29	1-HR	12TH	0.153	137.246	No
687112.00	4277174.00	207.39	241.45	33	1-HR	12TH	0.057	139.705	No
687112.00	4275174.00	238.78	254.22	11	1-HR	13TH	0.153	154.030	No
687112.00	4274174.00	226.71	264.92	18	1-HR	13TH	0.065	162.561	No
689112.00	4274174.00	236.96	248.38	19	1-HR	13TH	0.027	157.943	No
687112.00	4273174.00	236.46	247.88	22	1-HR	13TH	0.032	158.307	No
689112.00	4275174.00	222.91	240.34	26	1-HR	13TH	0.025	149.894	No
688112.00	4275174.00	215.50	256.98	27	1-HR	13TH	0.015	158.444	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
753112.00	4303174.00	130.97	130.97	29	1-HR	13TH	0.336	135.014	No
687112.00	4277174.00	207.39	241.45	33	1-HR	13TH	0.010	137.577	No
687112.00	4275174.00	238.78	254.22	11	1-HR	14TH	0.022	151.940	No
687112.00	4274174.00	226.71	264.92	18	1-HR	14TH	0.060	158.347	No
689112.00	4274174.00	236.96	248.38	19	1-HR	14TH	0.010	155.141	No
687112.00	4273174.00	236.46	247.88	22	1-HR	14TH	0.029	150.567	No
689112.00	4275174.00	222.91	240.34	26	1-HR	14TH	0.053	146.051	No
688112.00	4275174.00	215.50	256.98	27	1-HR	14TH	0.013	153.347	No
753112.00	4303174.00	130.97	130.97	29	1-HR	14TH	0.140	134.429	No
687112.00	4277174.00	207.39	241.45	33	1-HR	14TH	0.007	132.442	No
687112.00	4275174.00	238.78	254.22	11	1-HR	15TH	0.007	148.987	No
687112.00	4274174.00	226.71	264.92	18	1-HR	15TH	0.021	151.890	No
689112.00	4274174.00	236.96	248.38	19	1-HR	15TH	0.016	148.677	No
687112.00	4273174.00	236.46	247.88	22	1-HR	15TH	0.022	143.371	No
689112.00	4275174.00	222.91	240.34	26	1-HR	15TH	0.085	142.355	No
688112.00	4275174.00	215.50	256.98	27	1-HR	15TH	0.062	146.981	No
753112.00	4303174.00	130.97	130.97	29	1-HR	15TH	0.205	131.946	No
687112.00	4275174.00	238.78	254.22	11	1-HR	16TH	0.008	144.679	No
687112.00	4274174.00	226.71	264.92	18	1-HR	16TH	0.035	144.812	No
689112.00	4274174.00	236.96	248.38	19	1-HR	16TH	0.006	141.561	No
687112.00	4273174.00	236.46	247.88	22	1-HR	16TH	0.078	135.387	No
689112.00	4275174.00	222.91	240.34	26	1-HR	16TH	0.012	138.594	No
688112.00	4275174.00	215.50	256.98	27	1-HR	16TH	0.098	144.175	No
753112.00	4303174.00	130.97	130.97	29	1-HR	16TH	0.321	130.778	No
687112.00	4275174.00	238.78	254.22	11	1-HR	17TH	0.025	142.516	No
687112.00	4274174.00	226.71	264.92	18	1-HR	17TH	0.015	140.795	No
689112.00	4274174.00	236.96	248.38	19	1-HR	17TH	0.016	135.006	No
687112.00	4273174.00	236.46	247.88	22	1-HR	17TH	0.022	130.521	No
689112.00	4275174.00	222.91	240.34	26	1-HR	17TH	0.011	136.910	No
688112.00	4275174.00	215.50	256.98	27	1-HR	17TH	0.058	138.775	No
753112.00	4303174.00	130.97	130.97	29	1-HR	17TH	0.063	129.807	No
687112.00	4275174.00	238.78	254.22	11	1-HR	18TH	0.098	138.698	No
687112.00	4274174.00	226.71	264.92	18	1-HR	18TH	0.091	136.997	No
689112.00	4274174.00	236.96	248.38	19	1-HR	18TH	0.008	132.660	No
689112.00	4275174.00	222.91	240.34	26	1-HR	18TH	0.017	132.582	No
688112.00	4275174.00	215.50	256.98	27	1-HR	18TH	0.029	134.473	No
753112.00	4303174.00	130.97	130.97	29	1-HR	18TH	0.063	129.216	No
687112.00	4275174.00	238.78	254.22	11	1-HR	19TH	0.015	133.002	No
687112.00	4274174.00	226.71	264.92	18	1-HR	19TH	0.035	134.381	No
689112.00	4274174.00	236.96	248.38	19	1-HR	19TH	0.016	130.176	No
689112.00	4275174.00	222.91	240.34	26	1-HR	19TH	0.134	130.103	No
688112.00	4275174.00	215.50	256.98	27	1-HR	19TH	0.134	131.183	No
753112.00	4303174.00	130.97	130.97	29	1-HR	19TH	0.146	127.589	No
687112.00	4275174.00	238.78	254.22	11	1-HR	20TH	0.020	131.683	No
687112.00	4274174.00	226.71	264.92	18	1-HR	20TH	0.208	129.652	No
688112.00	4275174.00	215.50	256.98	27	1-HR	20TH	0.096	127.595	No
687112.00	4275174.00	238.78	254.22	11	1-HR	21ST	0.057	127.264	No
					Grid 5B				
685112.00	4271174.00	142.41	195.16	1	1-HR	4TH	0.014	210.527	No
686112.00	4271174.00	142.46	142.46	2	1-HR	4TH	0.025	200.746	No
684112.00	4271174.00	164.09	179.43	3	1-HR	4TH	0.021	196.969	No
685112.00	4269174.00	138.88	145.63	4	1-HR	4TH	0.197	196.151	No
685112.00	4272174.00	165.45	237.81	5	1-HR	4TH	0.009	192.278	No
686112.00	4269174.00	144.46	144.46	6	1-HR	4TH	0.337	193.547	No
684112.00	4272174.00	167.26	190.35	7	1-HR	4TH	0.018	189.355	No
684112.00	4269174.00	145.53	145.53	8	1-HR	4TH	0.075	189.503	No
685112.00	4270174.00	143.28	143.28	9	1-HR	4TH	0.082	184.499	No
686112.00	4270174.00	144.33	144.33	10	1-HR	4TH	0.070	182.540	No
684112.00	4268174.00	139.76	145.73	11	1-HR	4TH	0.300	181.523	No
683112.00	4272174.00	153.06	166.05	12	1-HR	4TH	0.019	175.973	No
683112.00	4271174.00	156.34	171.96	13	1-HR	4TH	0.016	175.952	No
684112.00	4270174.00	143.18	143.18	14	1-HR	4TH	0.012	170.203	No
686112.00	4272174.00	166.86	166.86	15	1-HR	4TH	0.009	169.040	No
683112.00	4269174.00	144.24	144.24	16	1-HR	4TH	0.023	176.541	No
686112.00	4268174.00	143.36	143.36	17	1-HR	4TH	0.143	170.118	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
685112.00	4268174.00	143.29	143.29	18	1-HR	4TH	0.244	170.635	No
682112.00	4271174.00	164.81	182.54	19	1-HR	4TH	0.017	168.757	No
686112.00	4266174.00	191.07	191.07	20	1-HR	4TH	0.015	166.357	No
686112.00	4267174.00	163.32	188.77	21	1-HR	4TH	0.108	166.237	No
682112.00	4272174.00	154.73	189.59	22	1-HR	4TH	0.014	165.753	No
683112.00	4273174.00	151.09	177.31	23	1-HR	4TH	0.029	165.922	No
684112.00	4273174.00	169.88	244.10	24	1-HR	4TH	0.010	162.875	No
682112.00	4269174.00	144.00	144.00	25	1-HR	4TH	0.015	170.477	No
683112.00	4270174.00	143.89	143.89	26	1-HR	4TH	0.029	165.796	No
683112.00	4268174.00	145.08	145.08	27	1-HR	4TH	0.163	167.389	No
685112.00	4273174.00	174.47	244.10	28	1-HR	4TH	0.007	158.662	No
684112.00	4274174.00	194.45	257.48	29	1-HR	4TH	0.028	176.559	No
686112.00	4265174.00	187.21	198.14	30	1-HR	4TH	0.013	156.414	No
686112.00	4273174.00	184.62	266.77	31	1-HR	4TH	0.008	158.481	No
686112.00	4274174.00	233.71	257.55	32	1-HR	4TH	0.072	271.576	No
682112.00	4273174.00	187.49	187.49	33	1-HR	4TH	0.012	154.856	No
686112.00	4264174.00	169.93	185.90	34	1-HR	4TH	0.013	154.291	No
685112.00	4266174.00	165.00	196.80	35	1-HR	4TH	0.031	153.579	No
682112.00	4268174.00	145.95	146.64	36	1-HR	4TH	0.095	158.633	No
684112.00	4267174.00	144.48	144.48	37	1-HR	4TH	0.320	152.281	No
683112.00	4267174.00	144.54	144.54	38	1-HR	4TH	0.171	156.200	No
685112.00	4274174.00	181.20	265.67	39	1-HR	4TH	0.012	152.883	No
686112.00	4263174.00	175.28	204.00	40	1-HR	4TH	0.014	151.407	No
685112.00	4275174.00	204.93	263.75	41	1-HR	4TH	0.068	223.716	No
682112.00	4267174.00	139.56	207.21	42	1-HR	4TH	0.302	152.219	No
682112.00	4270174.00	144.90	144.90	43	1-HR	4TH	0.044	157.231	No
683112.00	4274174.00	171.29	264.24	44	1-HR	4TH	0.006	148.356	No
682112.00	4274174.00	187.92	264.16	45	1-HR	4TH	0.025	161.463	No
686112.00	4275174.00	249.07	263.43	46	1-HR	4TH	0.023	220.222	No
685112.00	4265174.00	169.03	203.55	47	1-HR	4TH	0.018	144.747	No
685112.00	4267174.00	174.61	192.59	48	1-HR	4TH	0.360	144.330	No
683112.00	4275174.00	265.69	265.69	49	1-HR	4TH	0.024	172.514	No
686112.00	4276174.00	231.67	259.22	50	1-HR	4TH	0.143	258.827	No
684112.00	4275174.00	252.57	257.37	51	1-HR	4TH	0.066	200.706	No
684112.00	4265174.00	213.75	213.75	52	1-HR	4TH	0.021	172.142	No
686112.00	4277174.00	184.53	240.15	53	1-HR	4TH	0.019	141.402	No
685112.00	4264174.00	198.27	214.97	54	1-HR	4TH	0.017	150.206	No
682112.00	4275174.00	253.42	263.79	55	1-HR	4TH	0.058	194.471	No
684112.00	4276174.00	177.63	251.63	56	1-HR	4TH	0.010	138.578	No
685112.00	4276174.00	216.88	251.70	57	1-HR	4TH	0.135	240.013	No
684112.00	4264174.00	209.97	222.50	58	1-HR	4TH	0.037	170.921	No
683112.00	4276174.00	237.27	263.76	59	1-HR	4TH	0.054	237.979	No
682112.00	4276174.00	237.51	274.67	60	1-HR	4TH	0.109	246.773	No
683112.00	4266174.00	177.92	181.69	61	1-HR	4TH	0.301	134.792	No
686112.00	4262174.00	181.25	209.68	62	1-HR	4TH	0.011	133.948	No
684112.00	4266174.00	167.51	183.81	63	1-HR	4TH	0.161	133.593	No
684112.00	4263174.00	205.63	213.27	64	1-HR	4TH	0.016	156.861	No
682112.00	4266174.00	185.01	185.01	65	1-HR	4TH	0.251	131.424	No
685112.00	4277174.00	174.56	253.83	66	1-HR	4TH	0.010	130.935	No
684112.00	4277174.00	210.06	257.02	67	1-HR	4TH	0.068	221.436	No
683112.00	4277174.00	231.31	259.66	68	1-HR	4TH	0.063	247.539	No
685112.00	4271174.00	142.41	195.16	1	1-HR	5TH	0.012	192.400	No
686112.00	4271174.00	142.46	142.46	2	1-HR	5TH	0.014	179.290	No
684112.00	4271174.00	164.09	179.43	3	1-HR	5TH	0.011	187.342	No
685112.00	4269174.00	138.88	145.63	4	1-HR	5TH	0.096	179.141	No
685112.00	4272174.00	165.45	237.81	5	1-HR	5TH	0.010	171.001	No
686112.00	4269174.00	144.46	144.46	6	1-HR	5TH	0.395	174.612	No
684112.00	4272174.00	167.26	190.35	7	1-HR	5TH	0.008	176.708	No
684112.00	4269174.00	145.53	145.53	8	1-HR	5TH	0.048	172.043	No
685112.00	4270174.00	143.28	143.28	9	1-HR	5TH	0.047	175.197	No
686112.00	4270174.00	144.33	144.33	10	1-HR	5TH	0.057	164.494	No
684112.00	4268174.00	139.76	145.73	11	1-HR	5TH	0.177	163.951	No
683112.00	4272174.00	153.06	166.05	12	1-HR	5TH	0.028	169.771	No
683112.00	4271174.00	156.34	171.96	13	1-HR	5TH	0.009	167.574	No
684112.00	4270174.00	143.18	143.18	14	1-HR	5TH	0.040	162.587	No
686112.00	4272174.00	166.86	166.86	15	1-HR	5TH	0.028	164.036	No
683112.00	4269174.00	144.24	144.24	16	1-HR	5TH	0.164	162.070	No
686112.00	4268174.00	143.36	143.36	17	1-HR	5TH	0.278	155.601	No
685112.00	4268174.00	143.29	143.29	18	1-HR	5TH	0.238	167.506	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
682112.00	4271174.00	164.81	182.54	19	1-HR	5TH	0.005	156.146	No
686112.00	4266174.00	191.07	191.07	20	1-HR	5TH	0.013	160.802	No
686112.00	4267174.00	163.32	188.77	21	1-HR	5TH	0.041	160.136	No
682112.00	4272174.00	154.73	189.59	22	1-HR	5TH	0.020	160.476	No
683112.00	4273174.00	151.09	177.31	23	1-HR	5TH	0.005	157.422	No
684112.00	4273174.00	169.88	244.10	24	1-HR	5TH	0.009	156.053	No
682112.00	4269174.00	144.00	144.00	25	1-HR	5TH	0.061	155.558	No
683112.00	4270174.00	143.89	143.89	26	1-HR	5TH	0.033	151.975	No
683112.00	4268174.00	145.08	145.08	27	1-HR	5TH	0.066	159.761	No
685112.00	4273174.00	174.47	244.10	28	1-HR	5TH	0.025	149.664	No
684112.00	4274174.00	194.45	257.48	29	1-HR	5TH	0.019	171.275	No
686112.00	4265174.00	187.21	198.14	30	1-HR	5TH	0.008	143.221	No
686112.00	4273174.00	184.62	266.77	31	1-HR	5TH	0.021	153.618	No
686112.00	4274174.00	233.71	257.55	32	1-HR	5TH	0.083	254.728	No
682112.00	4273174.00	187.49	187.49	33	1-HR	5TH	0.010	150.589	No
686112.00	4264174.00	169.93	185.90	34	1-HR	5TH	0.007	133.091	No
685112.00	4266174.00	165.00	196.80	35	1-HR	5TH	0.013	146.758	No
682112.00	4268174.00	145.95	146.64	36	1-HR	5TH	0.228	154.093	No
684112.00	4267174.00	144.48	144.48	37	1-HR	5TH	0.334	138.285	No
683112.00	4267174.00	144.54	144.54	38	1-HR	5TH	0.255	149.791	No
685112.00	4274174.00	181.20	265.67	39	1-HR	5TH	0.007	148.551	No
685112.00	4275174.00	204.93	263.75	41	1-HR	5TH	0.071	208.279	No
682112.00	4267174.00	139.56	207.21	42	1-HR	5TH	0.152	145.760	No
682112.00	4270174.00	144.90	144.90	43	1-HR	5TH	0.034	135.471	No
683112.00	4274174.00	171.29	264.24	44	1-HR	5TH	0.004	141.342	No
682112.00	4274174.00	187.92	264.16	45	1-HR	5TH	0.021	156.306	No
686112.00	4275174.00	249.07	263.43	46	1-HR	5TH	0.062	210.886	No
685112.00	4265174.00	169.03	203.55	47	1-HR	5TH	0.025	139.828	No
685112.00	4267174.00	174.61	192.59	48	1-HR	5TH	0.245	138.692	No
683112.00	4275174.00	265.69	265.69	49	1-HR	5TH	0.004	168.485	No
686112.00	4276174.00	231.67	259.22	50	1-HR	5TH	0.041	241.675	No
684112.00	4275174.00	252.57	257.37	51	1-HR	5TH	0.023	191.430	No
684112.00	4265174.00	213.75	213.75	52	1-HR	5TH	0.043	164.026	No
686112.00	4277174.00	184.53	240.15	53	1-HR	5TH	0.023	136.386	No
685112.00	4264174.00	198.27	214.97	54	1-HR	5TH	0.021	144.437	No
682112.00	4275174.00	253.42	263.79	55	1-HR	5TH	0.052	185.501	No
684112.00	4276174.00	177.63	251.63	56	1-HR	5TH	0.005	130.726	No
685112.00	4276174.00	216.88	251.70	57	1-HR	5TH	0.047	215.228	No
684112.00	4264174.00	209.97	222.50	58	1-HR	5TH	0.019	158.216	No
683112.00	4276174.00	237.27	263.76	59	1-HR	5TH	0.150	220.515	No
682112.00	4276174.00	237.51	274.67	60	1-HR	5TH	0.027	227.840	No
683112.00	4266174.00	177.92	181.69	61	1-HR	5TH	0.407	129.453	No
684112.00	4263174.00	205.63	213.27	64	1-HR	5TH	0.041	146.433	No
682112.00	4266174.00	185.01	185.01	65	1-HR	5TH	0.241	127.459	No
685112.00	4277174.00	174.56	253.83	66	1-HR	5TH	0.009	127.515	No
684112.00	4277174.00	210.06	257.02	67	1-HR	5TH	0.042	204.733	No
683112.00	4277174.00	231.31	259.66	68	1-HR	5TH	0.020	232.858	No
685112.00	4271174.00	142.41	195.16	1	1-HR	6TH	0.011	184.157	No
686112.00	4271174.00	142.46	142.46	2	1-HR	6TH	0.009	174.102	No
684112.00	4271174.00	164.09	179.43	3	1-HR	6TH	0.007	177.521	No
685112.00	4269174.00	138.88	145.63	4	1-HR	6TH	0.076	156.647	No
685112.00	4272174.00	165.45	237.81	5	1-HR	6TH	0.013	164.628	No
686112.00	4269174.00	144.46	144.46	6	1-HR	6TH	0.155	158.265	No
684112.00	4272174.00	167.26	190.35	7	1-HR	6TH	0.016	166.092	No
684112.00	4269174.00	145.53	145.53	8	1-HR	6TH	0.326	164.386	No
685112.00	4270174.00	143.28	143.28	9	1-HR	6TH	0.108	161.734	No
686112.00	4270174.00	144.33	144.33	10	1-HR	6TH	0.045	152.072	No
684112.00	4268174.00	139.76	145.73	11	1-HR	6TH	0.268	157.141	No
683112.00	4272174.00	153.06	166.05	12	1-HR	6TH	0.014	163.851	No
683112.00	4271174.00	156.34	171.96	13	1-HR	6TH	0.016	163.214	No
684112.00	4270174.00	143.18	143.18	14	1-HR	6TH	0.077	152.053	No
686112.00	4272174.00	166.86	166.86	15	1-HR	6TH	0.016	149.999	No
683112.00	4269174.00	144.24	144.24	16	1-HR	6TH	0.140	144.157	No
686112.00	4268174.00	143.36	143.36	17	1-HR	6TH	0.075	147.738	No
685112.00	4268174.00	143.29	143.29	18	1-HR	6TH	0.244	157.847	No
682112.00	4271174.00	164.81	182.54	19	1-HR	6TH	0.011	147.632	No
686112.00	4266174.00	191.07	191.07	20	1-HR	6TH	0.030	144.396	No
686112.00	4267174.00	163.32	188.77	21	1-HR	6TH	0.028	144.447	No
682112.00	4272174.00	154.73	189.59	22	1-HR	6TH	0.011	152.051	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
683112.00	4273174.00	151.09	177.31	23	1-HR	6TH	0.007	149.410	No
684112.00	4273174.00	169.88	244.10	24	1-HR	6TH	0.012	149.897	No
682112.00	4269174.00	144.00	144.00	25	1-HR	6TH	0.016	145.947	No
683112.00	4270174.00	143.89	143.89	26	1-HR	6TH	0.009	140.893	No
683112.00	4268174.00	145.08	145.08	27	1-HR	6TH	0.031	155.742	No
685112.00	4273174.00	174.47	244.10	28	1-HR	6TH	0.013	143.514	No
684112.00	4274174.00	194.45	257.48	29	1-HR	6TH	0.031	165.968	No
686112.00	4265174.00	187.21	198.14	30	1-HR	6TH	0.018	134.540	No
686112.00	4273174.00	184.62	266.77	31	1-HR	6TH	0.012	142.048	No
686112.00	4274174.00	233.71	257.55	32	1-HR	6TH	0.055	231.335	No
682112.00	4273174.00	187.49	187.49	33	1-HR	6TH	0.019	141.571	No
686112.00	4264174.00	169.93	185.90	34	1-HR	6TH	0.008	127.684	No
685112.00	4266174.00	165.00	196.80	35	1-HR	6TH	0.041	130.637	No
682112.00	4268174.00	145.95	146.64	36	1-HR	6TH	0.074	147.486	No
684112.00	4267174.00	144.48	144.48	37	1-HR	6TH	0.275	132.214	No
683112.00	4267174.00	144.54	144.54	38	1-HR	6TH	0.284	140.844	No
685112.00	4274174.00	181.20	265.67	39	1-HR	6TH	0.008	139.057	No
685112.00	4275174.00	204.93	263.75	41	1-HR	6TH	0.019	196.776	No
682112.00	4267174.00	139.56	207.21	42	1-HR	6TH	0.111	139.272	No
682112.00	4270174.00	144.90	144.90	43	1-HR	6TH	0.007	133.783	No
683112.00	4274174.00	171.29	264.24	44	1-HR	6TH	0.005	133.241	No
682112.00	4274174.00	187.92	264.16	45	1-HR	6TH	0.015	153.470	No
686112.00	4275174.00	249.07	263.43	46	1-HR	6TH	0.061	201.848	No
685112.00	4265174.00	169.03	203.55	47	1-HR	6TH	0.033	134.191	No
685112.00	4267174.00	174.61	192.59	48	1-HR	6TH	0.060	132.580	No
683112.00	4275174.00	265.69	265.69	49	1-HR	6TH	0.025	162.123	No
686112.00	4276174.00	231.67	259.22	50	1-HR	6TH	0.070	224.077	No
684112.00	4275174.00	252.57	257.37	51	1-HR	6TH	0.047	181.508	No
684112.00	4265174.00	213.75	213.75	52	1-HR	6TH	0.029	158.024	No
685112.00	4264174.00	198.27	214.97	54	1-HR	6TH	0.023	142.012	No
682112.00	4275174.00	253.42	263.79	55	1-HR	6TH	0.025	177.119	No
685112.00	4276174.00	216.88	251.70	57	1-HR	6TH	0.057	198.278	No
684112.00	4264174.00	209.97	222.50	58	1-HR	6TH	0.032	153.965	No
683112.00	4276174.00	237.27	263.76	59	1-HR	6TH	0.092	215.250	No
682112.00	4276174.00	237.51	274.67	60	1-HR	6TH	0.091	221.364	No
684112.00	4263174.00	205.63	213.27	64	1-HR	6TH	0.055	142.591	No
684112.00	4277174.00	210.06	257.02	67	1-HR	6TH	0.085	192.790	No
683112.00	4277174.00	231.31	259.66	68	1-HR	6TH	0.058	207.871	No
685112.00	4271174.00	142.41	195.16	1	1-HR	7TH	0.012	175.220	No
686112.00	4271174.00	142.46	142.46	2	1-HR	7TH	0.008	166.462	No
684112.00	4271174.00	164.09	179.43	3	1-HR	7TH	0.022	159.624	No
685112.00	4269174.00	138.88	145.63	4	1-HR	7TH	0.183	145.018	No
685112.00	4272174.00	165.45	237.81	5	1-HR	7TH	0.010	160.347	No
686112.00	4269174.00	144.46	144.46	6	1-HR	7TH	0.181	145.626	No
684112.00	4272174.00	167.26	190.35	7	1-HR	7TH	0.007	163.677	No
684112.00	4269174.00	145.53	145.53	8	1-HR	7TH	0.080	153.959	No
685112.00	4270174.00	143.28	143.28	9	1-HR	7TH	0.027	147.798	No
686112.00	4270174.00	144.33	144.33	10	1-HR	7TH	0.037	147.244	No
684112.00	4268174.00	139.76	145.73	11	1-HR	7TH	0.086	148.429	No
683112.00	4272174.00	153.06	166.05	12	1-HR	7TH	0.007	156.350	No
683112.00	4271174.00	156.34	171.96	13	1-HR	7TH	0.008	152.617	No
684112.00	4270174.00	143.18	143.18	14	1-HR	7TH	0.024	145.735	No
686112.00	4272174.00	166.86	166.86	15	1-HR	7TH	0.005	139.815	No
683112.00	4269174.00	144.24	144.24	16	1-HR	7TH	0.064	139.139	No
686112.00	4268174.00	143.36	143.36	17	1-HR	7TH	0.143	140.608	No
685112.00	4268174.00	143.29	143.29	18	1-HR	7TH	0.217	143.064	No
682112.00	4271174.00	164.81	182.54	19	1-HR	7TH	0.010	139.521	No
686112.00	4266174.00	191.07	191.07	20	1-HR	7TH	0.012	132.193	No
686112.00	4267174.00	163.32	188.77	21	1-HR	7TH	0.009	136.724	No
682112.00	4272174.00	154.73	189.59	22	1-HR	7TH	0.010	144.128	No
683112.00	4273174.00	151.09	177.31	23	1-HR	7TH	0.006	142.781	No
684112.00	4273174.00	169.88	244.10	24	1-HR	7TH	0.004	142.513	No
682112.00	4269174.00	144.00	144.00	25	1-HR	7TH	0.005	128.185	No
683112.00	4270174.00	143.89	143.89	26	1-HR	7TH	0.029	136.029	No
683112.00	4268174.00	145.08	145.08	27	1-HR	7TH	0.087	150.690	No
685112.00	4273174.00	174.47	244.10	28	1-HR	7TH	0.010	135.509	No
684112.00	4274174.00	194.45	257.48	29	1-HR	7TH	0.036	160.353	No
686112.00	4273174.00	184.62	266.77	31	1-HR	7TH	0.016	137.585	No
686112.00	4274174.00	233.71	257.55	32	1-HR	7TH	0.040	210.503	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
682112.00	4273174.00	187.49	187.49	33	1-HR	7TH	0.004	136.658	No
682112.00	4268174.00	145.95	146.64	36	1-HR	7TH	0.053	139.768	No
683112.00	4267174.00	144.54	144.54	38	1-HR	7TH	0.324	135.948	No
685112.00	4274174.00	181.20	265.67	39	1-HR	7TH	0.012	133.196	No
685112.00	4275174.00	204.93	263.75	41	1-HR	7TH	0.039	181.286	No
682112.00	4267174.00	139.56	207.21	42	1-HR	7TH	0.260	131.139	No
682112.00	4270174.00	144.90	144.90	43	1-HR	7TH	0.008	130.974	No
683112.00	4274174.00	171.29	264.24	44	1-HR	7TH	0.009	129.771	No
682112.00	4274174.00	187.92	264.16	45	1-HR	7TH	0.012	145.882	No
686112.00	4275174.00	249.07	263.43	46	1-HR	7TH	0.028	199.198	No
685112.00	4267174.00	174.61	192.59	48	1-HR	7TH	0.246	127.508	No
683112.00	4275174.00	265.69	265.69	49	1-HR	7TH	0.012	155.784	No
686112.00	4276174.00	231.67	259.22	50	1-HR	7TH	0.117	202.430	No
684112.00	4275174.00	252.57	257.37	51	1-HR	7TH	0.056	175.855	No
684112.00	4265174.00	213.75	213.75	52	1-HR	7TH	0.014	144.361	No
685112.00	4264174.00	198.27	214.97	54	1-HR	7TH	0.018	140.343	No
682112.00	4275174.00	253.42	263.79	55	1-HR	7TH	0.017	167.307	No
685112.00	4276174.00	216.88	251.70	57	1-HR	7TH	0.124	193.188	No
684112.00	4264174.00	209.97	222.50	58	1-HR	7TH	0.044	144.636	No
683112.00	4276174.00	237.27	263.76	59	1-HR	7TH	0.027	206.257	No
682112.00	4276174.00	237.51	274.67	60	1-HR	7TH	0.174	207.176	No
684112.00	4263174.00	205.63	213.27	64	1-HR	7TH	0.027	139.271	No
684112.00	4277174.00	210.06	257.02	67	1-HR	7TH	0.079	174.297	No
683112.00	4277174.00	231.31	259.66	68	1-HR	7TH	0.055	201.977	No
685112.00	4271174.00	142.41	195.16	1	1-HR	8TH	0.023	163.408	No
686112.00	4271174.00	142.46	142.46	2	1-HR	8TH	0.018	155.147	No
684112.00	4271174.00	164.09	179.43	3	1-HR	8TH	0.017	155.642	No
685112.00	4269174.00	138.88	145.63	4	1-HR	8TH	0.071	139.404	No
685112.00	4272174.00	165.45	237.81	5	1-HR	8TH	0.010	150.563	No
686112.00	4269174.00	144.46	144.46	6	1-HR	8TH	0.081	135.317	No
684112.00	4272174.00	167.26	190.35	7	1-HR	8TH	0.007	156.381	No
684112.00	4269174.00	145.53	145.53	8	1-HR	8TH	0.043	142.579	No
685112.00	4270174.00	143.28	143.28	9	1-HR	8TH	0.097	139.543	No
686112.00	4270174.00	144.33	144.33	10	1-HR	8TH	0.089	139.734	No
684112.00	4268174.00	139.76	145.73	11	1-HR	8TH	0.301	146.414	No
683112.00	4272174.00	153.06	166.05	12	1-HR	8TH	0.010	148.888	No
683112.00	4271174.00	156.34	171.96	13	1-HR	8TH	0.023	146.567	No
684112.00	4270174.00	143.18	143.18	14	1-HR	8TH	0.024	139.701	No
686112.00	4272174.00	166.86	166.86	15	1-HR	8TH	0.016	130.835	No
683112.00	4269174.00	144.24	144.24	16	1-HR	8TH	0.030	133.420	No
686112.00	4268174.00	143.36	143.36	17	1-HR	8TH	0.186	133.084	No
685112.00	4268174.00	143.29	143.29	18	1-HR	8TH	0.307	133.185	No
682112.00	4271174.00	164.81	182.54	19	1-HR	8TH	0.020	135.471	No
686112.00	4266174.00	191.07	191.07	20	1-HR	8TH	0.031	127.723	No
682112.00	4272174.00	154.73	189.59	22	1-HR	8TH	0.007	139.793	No
683112.00	4273174.00	151.09	177.31	23	1-HR	8TH	0.012	132.678	No
684112.00	4273174.00	169.88	244.10	24	1-HR	8TH	0.010	138.246	No
683112.00	4270174.00	143.89	143.89	26	1-HR	8TH	0.043	129.278	No
683112.00	4268174.00	145.08	145.08	27	1-HR	8TH	0.113	142.413	No
684112.00	4274174.00	194.45	257.48	29	1-HR	8TH	0.042	155.241	No
686112.00	4273174.00	184.62	266.77	31	1-HR	8TH	0.024	133.531	No
686112.00	4274174.00	233.71	257.55	32	1-HR	8TH	0.027	206.070	No
682112.00	4273174.00	187.49	187.49	33	1-HR	8TH	0.007	135.071	No
682112.00	4268174.00	145.95	146.64	36	1-HR	8TH	0.076	129.453	No
683112.00	4267174.00	144.54	144.54	38	1-HR	8TH	0.199	131.121	No
685112.00	4274174.00	181.20	265.67	39	1-HR	8TH	0.004	130.432	No
685112.00	4275174.00	204.93	263.75	41	1-HR	8TH	0.049	174.675	No
682112.00	4267174.00	139.56	207.21	42	1-HR	8TH	0.139	127.838	No
682112.00	4274174.00	187.92	264.16	45	1-HR	8TH	0.014	136.535	No
686112.00	4275174.00	249.07	263.43	46	1-HR	8TH	0.023	191.192	No
683112.00	4275174.00	265.69	265.69	49	1-HR	8TH	0.007	150.276	No
686112.00	4276174.00	231.67	259.22	50	1-HR	8TH	0.058	194.165	No
684112.00	4275174.00	252.57	257.37	51	1-HR	8TH	0.006	169.011	No
684112.00	4265174.00	213.75	213.75	52	1-HR	8TH	0.057	136.769	No
685112.00	4264174.00	198.27	214.97	54	1-HR	8TH	0.020	134.485	No
682112.00	4275174.00	253.42	263.79	55	1-HR	8TH	0.021	163.029	No
685112.00	4276174.00	216.88	251.70	57	1-HR	8TH	0.014	179.916	No
684112.00	4264174.00	209.97	222.50	58	1-HR	8TH	0.020	141.212	No
683112.00	4276174.00	237.27	263.76	59	1-HR	8TH	0.055	195.183	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
682112.00	4276174.00	237.51	274.67	60	1-HR	8TH	0.026	200.437	No
684112.00	4263174.00	205.63	213.27	64	1-HR	8TH	0.029	137.365	No
684112.00	4277174.00	210.06	257.02	67	1-HR	8TH	0.140	168.359	No
683112.00	4277174.00	231.31	259.66	68	1-HR	8TH	0.085	195.515	No
685112.00	4271174.00	142.41	195.16	1	1-HR	9TH	0.018	150.585	No
686112.00	4271174.00	142.46	142.46	2	1-HR	9TH	0.022	144.266	No
684112.00	4271174.00	164.09	179.43	3	1-HR	9TH	0.008	152.153	No
685112.00	4269174.00	138.88	145.63	4	1-HR	9TH	0.089	135.135	No
685112.00	4272174.00	165.45	237.81	5	1-HR	9TH	0.022	142.834	No
686112.00	4269174.00	144.46	144.46	6	1-HR	9TH	0.121	128.276	No
684112.00	4272174.00	167.26	190.35	7	1-HR	9TH	0.020	149.001	No
684112.00	4269174.00	145.53	145.53	8	1-HR	9TH	0.097	135.732	No
685112.00	4270174.00	143.28	143.28	9	1-HR	9TH	0.040	137.638	No
686112.00	4270174.00	144.33	144.33	10	1-HR	9TH	0.009	132.279	No
684112.00	4268174.00	139.76	145.73	11	1-HR	9TH	0.138	136.562	No
683112.00	4272174.00	153.06	166.05	12	1-HR	9TH	0.005	144.376	No
683112.00	4271174.00	156.34	171.96	13	1-HR	9TH	0.008	141.514	No
684112.00	4270174.00	143.18	143.18	14	1-HR	9TH	0.125	130.493	No
682112.00	4271174.00	164.81	182.54	19	1-HR	9TH	0.020	127.267	No
682112.00	4272174.00	154.73	189.59	22	1-HR	9TH	0.004	134.332	No
683112.00	4273174.00	151.09	177.31	23	1-HR	9TH	0.015	129.404	No
683112.00	4268174.00	145.08	145.08	27	1-HR	9TH	0.223	136.281	No
684112.00	4274174.00	194.45	257.48	29	1-HR	9TH	0.021	153.374	No
686112.00	4273174.00	184.62	266.77	31	1-HR	9TH	0.013	131.493	No
686112.00	4274174.00	233.71	257.55	32	1-HR	9TH	0.081	195.987	No
682112.00	4273174.00	187.49	187.49	33	1-HR	9TH	0.008	131.213	No
685112.00	4274174.00	181.20	265.67	39	1-HR	9TH	0.012	127.194	No
685112.00	4275174.00	204.93	263.75	41	1-HR	9TH	0.028	170.253	No
682112.00	4274174.00	187.92	264.16	45	1-HR	9TH	0.022	128.861	No
686112.00	4275174.00	249.07	263.43	46	1-HR	9TH	0.020	181.983	No
683112.00	4275174.00	265.69	265.69	49	1-HR	9TH	0.055	146.967	No
686112.00	4276174.00	231.67	259.22	50	1-HR	9TH	0.017	186.829	No
684112.00	4275174.00	252.57	257.37	51	1-HR	9TH	0.015	163.756	No
684112.00	4265174.00	213.75	213.75	52	1-HR	9TH	0.029	131.702	No
685112.00	4264174.00	198.27	214.97	54	1-HR	9TH	0.017	128.541	No
682112.00	4275174.00	253.42	263.79	55	1-HR	9TH	0.058	156.798	No
685112.00	4276174.00	216.88	251.70	57	1-HR	9TH	0.012	168.848	No
684112.00	4264174.00	209.97	222.50	58	1-HR	9TH	0.051	135.758	No
683112.00	4276174.00	237.27	263.76	59	1-HR	9TH	0.055	189.692	No
682112.00	4276174.00	237.51	274.67	60	1-HR	9TH	0.038	190.662	No
684112.00	4263174.00	205.63	213.27	64	1-HR	9TH	0.019	130.023	No
684112.00	4277174.00	210.06	257.02	67	1-HR	9TH	0.112	164.067	No
683112.00	4277174.00	231.31	259.66	68	1-HR	9TH	0.231	185.003	No
685112.00	4271174.00	142.41	195.16	1	1-HR	10TH	0.008	147.448	No
686112.00	4271174.00	142.46	142.46	2	1-HR	10TH	0.009	132.959	No
684112.00	4271174.00	164.09	179.43	3	1-HR	10TH	0.006	149.000	No
685112.00	4272174.00	165.45	237.81	5	1-HR	10TH	0.013	134.244	No
684112.00	4272174.00	167.26	190.35	7	1-HR	10TH	0.009	144.798	No
684112.00	4269174.00	145.53	145.53	8	1-HR	10TH	0.017	128.785	No
685112.00	4270174.00	143.28	143.28	9	1-HR	10TH	0.040	134.232	No
686112.00	4270174.00	144.33	144.33	10	1-HR	10TH	0.029	128.277	No
684112.00	4268174.00	139.76	145.73	11	1-HR	10TH	0.119	131.485	No
683112.00	4272174.00	153.06	166.05	12	1-HR	10TH	0.025	140.764	No
683112.00	4271174.00	156.34	171.96	13	1-HR	10TH	0.013	132.607	No
682112.00	4272174.00	154.73	189.59	22	1-HR	10TH	0.020	130.940	No
684112.00	4274174.00	194.45	257.48	29	1-HR	10TH	0.025	139.962	No
686112.00	4273174.00	184.62	266.77	31	1-HR	10TH	0.017	128.090	No
686112.00	4274174.00	233.71	257.55	32	1-HR	10TH	0.066	182.646	No
685112.00	4275174.00	204.93	263.75	41	1-HR	10TH	0.042	162.153	No
682112.00	4274174.00	187.92	264.16	45	1-HR	10TH	0.019	127.317	No
686112.00	4275174.00	249.07	263.43	46	1-HR	10TH	0.014	178.703	No
683112.00	4275174.00	265.69	265.69	49	1-HR	10TH	0.007	142.126	No
686112.00	4276174.00	231.67	259.22	50	1-HR	10TH	0.016	181.235	No
684112.00	4275174.00	252.57	257.37	51	1-HR	10TH	0.007	159.143	No
684112.00	4265174.00	213.75	213.75	52	1-HR	10TH	0.255	129.107	No
682112.00	4275174.00	253.42	263.79	55	1-HR	10TH	0.008	152.111	No
685112.00	4276174.00	216.88	251.70	57	1-HR	10TH	0.016	163.815	No
684112.00	4264174.00	209.97	222.50	58	1-HR	10TH	0.015	131.710	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
683112.00	4276174.00	237.27	263.76	59	1-HR	10TH	0.030	164.665	No
682112.00	4276174.00	237.51	274.67	60	1-HR	10TH	0.068	176.374	No
684112.00	4277174.00	210.06	257.02	67	1-HR	10TH	0.050	157.693	No
683112.00	4277174.00	231.31	259.66	68	1-HR	10TH	0.174	177.801	No
685112.00	4271174.00	142.41	195.16	1	1-HR	11TH	0.020	142.272	No
686112.00	4271174.00	142.46	142.46	2	1-HR	11TH	0.007	128.062	No
684112.00	4271174.00	164.09	179.43	3	1-HR	11TH	0.027	143.129	No
684112.00	4272174.00	167.26	190.35	7	1-HR	11TH	0.009	142.084	No
685112.00	4270174.00	143.28	143.28	9	1-HR	11TH	0.010	131.285	No
683112.00	4272174.00	153.06	166.05	12	1-HR	11TH	0.005	136.196	No
683112.00	4271174.00	156.34	171.96	13	1-HR	11TH	0.009	128.225	No
684112.00	4274174.00	194.45	257.48	29	1-HR	11TH	0.011	134.963	No
686112.00	4274174.00	233.71	257.55	32	1-HR	11TH	0.007	168.234	No
685112.00	4275174.00	204.93	263.75	41	1-HR	11TH	0.019	156.287	No
686112.00	4275174.00	249.07	263.43	46	1-HR	11TH	0.066	172.604	No
683112.00	4275174.00	265.69	265.69	49	1-HR	11TH	0.038	135.539	No
686112.00	4276174.00	231.67	259.22	50	1-HR	11TH	0.095	175.133	No
684112.00	4275174.00	252.57	257.37	51	1-HR	11TH	0.061	149.311	No
682112.00	4275174.00	253.42	263.79	55	1-HR	11TH	0.019	148.552	No
685112.00	4276174.00	216.88	251.70	57	1-HR	11TH	0.104	157.908	No
684112.00	4264174.00	209.97	222.50	58	1-HR	11TH	0.034	129.037	No
683112.00	4276174.00	237.27	263.76	59	1-HR	11TH	0.047	158.650	No
682112.00	4276174.00	237.51	274.67	60	1-HR	11TH	0.045	167.914	No
684112.00	4277174.00	210.06	257.02	67	1-HR	11TH	0.021	149.720	No
683112.00	4277174.00	231.31	259.66	68	1-HR	11TH	0.043	173.933	No
685112.00	4271174.00	142.41	195.16	1	1-HR	12TH	0.013	138.686	No
684112.00	4271174.00	164.09	179.43	3	1-HR	12TH	0.007	135.324	No
684112.00	4272174.00	167.26	190.35	7	1-HR	12TH	0.012	136.317	No
685112.00	4270174.00	143.28	143.28	9	1-HR	12TH	0.034	127.248	No
683112.00	4272174.00	153.06	166.05	12	1-HR	12TH	0.014	129.998	No
684112.00	4274174.00	194.45	257.48	29	1-HR	12TH	0.031	128.411	No
686112.00	4274174.00	233.71	257.55	32	1-HR	12TH	0.022	162.952	No
685112.00	4275174.00	204.93	263.75	41	1-HR	12TH	0.038	152.800	No
686112.00	4275174.00	249.07	263.43	46	1-HR	12TH	0.043	158.474	No
683112.00	4275174.00	265.69	265.69	49	1-HR	12TH	0.005	132.867	No
686112.00	4276174.00	231.67	259.22	50	1-HR	12TH	0.028	169.094	No
684112.00	4275174.00	252.57	257.37	51	1-HR	12TH	0.008	144.900	No
682112.00	4275174.00	253.42	263.79	55	1-HR	12TH	0.005	145.345	No
685112.00	4276174.00	216.88	251.70	57	1-HR	12TH	0.013	154.053	No
683112.00	4276174.00	237.27	263.76	59	1-HR	12TH	0.105	153.237	No
682112.00	4276174.00	237.51	274.67	60	1-HR	12TH	0.026	160.759	No
684112.00	4277174.00	210.06	257.02	67	1-HR	12TH	0.006	147.161	No
683112.00	4277174.00	231.31	259.66	68	1-HR	12TH	0.011	171.096	No
685112.00	4271174.00	142.41	195.16	1	1-HR	13TH	0.007	130.335	No
684112.00	4271174.00	164.09	179.43	3	1-HR	13TH	0.007	127.327	No
684112.00	4272174.00	167.26	190.35	7	1-HR	13TH	0.007	128.201	No
683112.00	4272174.00	153.06	166.05	12	1-HR	13TH	0.008	128.462	No
686112.00	4274174.00	233.71	257.55	32	1-HR	13TH	0.006	154.291	No
685112.00	4275174.00	204.93	263.75	41	1-HR	13TH	0.061	146.951	No
686112.00	4275174.00	249.07	263.43	46	1-HR	13TH	0.083	152.829	No
683112.00	4275174.00	265.69	265.69	49	1-HR	13TH	0.002	129.994	No
686112.00	4276174.00	231.67	259.22	50	1-HR	13TH	0.112	163.785	No
684112.00	4275174.00	252.57	257.37	51	1-HR	13TH	0.022	143.594	No
682112.00	4275174.00	253.42	263.79	55	1-HR	13TH	0.087	139.002	No
685112.00	4276174.00	216.88	251.70	57	1-HR	13TH	0.138	150.205	No
683112.00	4276174.00	237.27	263.76	59	1-HR	13TH	0.097	149.117	No
682112.00	4276174.00	237.51	274.67	60	1-HR	13TH	0.129	153.339	No
684112.00	4277174.00	210.06	257.02	67	1-HR	13TH	0.076	138.363	No
683112.00	4277174.00	231.31	259.66	68	1-HR	13TH	0.010	158.635	No
686112.00	4274174.00	233.71	257.55	32	1-HR	14TH	0.074	147.966	No
685112.00	4275174.00	204.93	263.75	41	1-HR	14TH	0.054	140.750	No
686112.00	4275174.00	249.07	263.43	46	1-HR	14TH	0.008	149.008	No
686112.00	4276174.00	231.67	259.22	50	1-HR	14TH	0.007	158.962	No
684112.00	4275174.00	252.57	257.37	51	1-HR	14TH	0.014	142.474	No
682112.00	4275174.00	253.42	263.79	55	1-HR	14TH	0.005	135.895	No
685112.00	4276174.00	216.88	251.70	57	1-HR	14TH	0.022	145.650	No
683112.00	4276174.00	237.27	263.76	59	1-HR	14TH	0.058	139.638	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
682112.00	4276174.00	237.51	274.67	60	1-HR	14TH	0.062	143.327	No
684112.00	4277174.00	210.06	257.02	67	1-HR	14TH	0.025	135.672	No
683112.00	4277174.00	231.31	259.66	68	1-HR	14TH	0.022	152.167	No
686112.00	4274174.00	233.71	257.55	32	1-HR	15TH	0.087	139.113	No
685112.00	4275174.00	204.93	263.75	41	1-HR	15TH	0.083	136.263	No
686112.00	4275174.00	249.07	263.43	46	1-HR	15TH	0.060	145.317	No
686112.00	4276174.00	231.67	259.22	50	1-HR	15TH	0.046	155.097	No
684112.00	4275174.00	252.57	257.37	51	1-HR	15TH	0.083	139.651	No
682112.00	4275174.00	253.42	263.79	55	1-HR	15TH	0.016	129.413	No
685112.00	4276174.00	216.88	251.70	57	1-HR	15TH	0.056	140.421	No
683112.00	4276174.00	237.27	263.76	59	1-HR	15TH	0.013	134.529	No
682112.00	4276174.00	237.51	274.67	60	1-HR	15TH	0.108	135.104	No
684112.00	4277174.00	210.06	257.02	67	1-HR	15TH	0.037	130.133	No
683112.00	4277174.00	231.31	259.66	68	1-HR	15TH	0.151	145.726	No
686112.00	4274174.00	233.71	257.55	32	1-HR	16TH	0.083	136.567	No
685112.00	4275174.00	204.93	263.75	41	1-HR	16TH	0.024	133.308	No
686112.00	4275174.00	249.07	263.43	46	1-HR	16TH	0.015	140.582	No
686112.00	4276174.00	231.67	259.22	50	1-HR	16TH	0.087	146.148	No
684112.00	4275174.00	252.57	257.37	51	1-HR	16TH	0.062	134.344	No
682112.00	4275174.00	253.42	263.79	55	1-HR	16TH	0.081	127.788	No
685112.00	4276174.00	216.88	251.70	57	1-HR	16TH	0.087	136.256	No
683112.00	4276174.00	237.27	263.76	59	1-HR	16TH	0.008	133.669	No
682112.00	4276174.00	237.51	274.67	60	1-HR	16TH	0.091	132.952	No
683112.00	4277174.00	231.31	259.66	68	1-HR	16TH	0.126	134.997	No
686112.00	4274174.00	233.71	257.55	32	1-HR	17TH	0.020	133.553	No
685112.00	4275174.00	204.93	263.75	41	1-HR	17TH	0.055	129.001	No
686112.00	4275174.00	249.07	263.43	46	1-HR	17TH	0.010	138.250	No
686112.00	4276174.00	231.67	259.22	50	1-HR	17TH	0.119	143.423	No
684112.00	4275174.00	252.57	257.37	51	1-HR	17TH	0.006	128.191	No
685112.00	4276174.00	216.88	251.70	57	1-HR	17TH	0.006	128.425	No
683112.00	4276174.00	237.27	263.76	59	1-HR	17TH	0.151	131.099	No
682112.00	4276174.00	237.51	274.67	60	1-HR	17TH	0.106	131.126	No
683112.00	4277174.00	231.31	259.66	68	1-HR	17TH	0.012	130.326	No
686112.00	4274174.00	233.71	257.55	32	1-HR	18TH	0.101	130.405	No
686112.00	4275174.00	249.07	263.43	46	1-HR	18TH	0.084	133.466	No
686112.00	4276174.00	231.67	259.22	50	1-HR	18TH	0.015	139.611	No
683112.00	4276174.00	237.27	263.76	59	1-HR	18TH	0.099	128.591	No
682112.00	4276174.00	237.51	274.67	60	1-HR	18TH	0.023	128.311	No
686112.00	4274174.00	233.71	257.55	32	1-HR	19TH	0.027	127.483	No
686112.00	4276174.00	231.67	259.22	50	1-HR	19TH	0.046	134.108	No
686112.00	4276174.00	231.67	259.22	50	1-HR	20TH	0.029	129.773	No
					Grid 5C				
681112.00	4271174.00	189.13	189.13	1	1-HR	4TH	0.018	156.634	No
681112.00	4272174.00	171.53	171.53	2	1-HR	4TH	0.013	154.086	No
681112.00	4273174.00	174.63	258.12	3	1-HR	4TH	0.012	150.766	No
681112.00	4269174.00	143.46	143.46	4	1-HR	4TH	0.031	161.322	No
681112.00	4268174.00	143.33	143.33	5	1-HR	4TH	0.015	155.583	No
680112.00	4273174.00	173.48	263.97	6	1-HR	4TH	0.008	146.942	No
680112.00	4268174.00	145.51	145.51	7	1-HR	4TH	0.128	152.485	No
681112.00	4274174.00	204.27	264.16	8	1-HR	4TH	0.052	211.511	No
680112.00	4271174.00	170.79	190.55	9	1-HR	4TH	0.008	143.891	No
681112.00	4267174.00	143.34	207.68	10	1-HR	4TH	0.079	145.491	No
680112.00	4272174.00	186.08	186.08	11	1-HR	4TH	0.012	141.714	No
680112.00	4269174.00	144.04	144.04	12	1-HR	4TH	0.034	144.841	No
681112.00	4270174.00	145.07	145.07	13	1-HR	4TH	0.044	146.084	No
679112.00	4274174.00	252.24	261.79	14	1-HR	4TH	0.030	177.980	No
679112.00	4268174.00	143.40	148.16	15	1-HR	4TH	0.049	146.615	No
680112.00	4274174.00	231.53	257.14	16	1-HR	4TH	0.066	232.736	No
679112.00	4271174.00	161.63	165.39	17	1-HR	4TH	0.008	135.555	No
679112.00	4272174.00	170.54	172.93	18	1-HR	4TH	0.015	135.335	No
679112.00	4273174.00	210.27	264.14	19	1-HR	4TH	0.066	215.564	No
681112.00	4266174.00	194.97	194.97	20	1-HR	4TH	0.148	139.875	No
680112.00	4267174.00	148.24	202.98	21	1-HR	4TH	0.043	138.046	No
680112.00	4270174.00	145.31	145.31	22	1-HR	4TH	0.047	139.020	No
681112.00	4275174.00	225.55	274.72	23	1-HR	4TH	0.081	261.920	No
681112.00	4276174.00	263.57	263.57	24	1-HR	4TH	0.035	166.934	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
680112.00	4266174.00	163.22	183.31	25	1-HR	4TH	0.234	130.231	No
681112.00	4271174.00	189.13	189.13	1	1-HR	5TH	0.007	144.135	No
681112.00	4272174.00	171.53	171.53	2	1-HR	5TH	0.011	141.555	No
681112.00	4273174.00	174.63	258.12	3	1-HR	5TH	0.003	142.110	No
681112.00	4269174.00	143.46	143.46	4	1-HR	5TH	0.028	150.003	No
681112.00	4268174.00	143.33	143.33	5	1-HR	5TH	0.121	145.040	No
680112.00	4273174.00	173.48	263.97	6	1-HR	5TH	0.007	139.166	No
680112.00	4268174.00	145.51	145.51	7	1-HR	5TH	0.009	138.897	No
681112.00	4274174.00	204.27	264.16	8	1-HR	5TH	0.046	189.284	No
680112.00	4271174.00	170.79	190.55	9	1-HR	5TH	0.007	131.201	No
681112.00	4267174.00	143.34	207.68	10	1-HR	5TH	0.147	138.982	No
680112.00	4272174.00	186.08	186.08	11	1-HR	5TH	0.011	129.437	No
680112.00	4269174.00	144.04	144.04	12	1-HR	5TH	0.035	141.904	No
681112.00	4270174.00	145.07	145.07	13	1-HR	5TH	0.005	131.233	No
679112.00	4274174.00	252.24	261.79	14	1-HR	5TH	0.021	172.622	No
679112.00	4268174.00	143.40	148.16	15	1-HR	5TH	0.013	130.716	No
680112.00	4274174.00	231.53	257.14	16	1-HR	5TH	0.028	208.339	No
679112.00	4273174.00	210.27	264.14	19	1-HR	5TH	0.080	193.956	No
681112.00	4266174.00	194.97	194.97	20	1-HR	5TH	0.318	134.241	No
680112.00	4267174.00	148.24	202.98	21	1-HR	5TH	0.049	132.503	No
680112.00	4270174.00	145.31	145.31	22	1-HR	5TH	0.016	133.194	No
681112.00	4275174.00	225.55	274.72	23	1-HR	5TH	0.148	243.557	No
681112.00	4276174.00	263.57	263.57	24	1-HR	5TH	0.032	163.161	No
681112.00	4271174.00	189.13	189.13	1	1-HR	6TH	0.009	137.326	No
681112.00	4272174.00	171.53	171.53	2	1-HR	6TH	0.014	136.480	No
681112.00	4273174.00	174.63	258.12	3	1-HR	6TH	0.009	138.801	No
681112.00	4269174.00	143.46	143.46	4	1-HR	6TH	0.006	142.375	No
681112.00	4268174.00	143.33	143.33	5	1-HR	6TH	0.022	135.608	No
680112.00	4273174.00	173.48	263.97	6	1-HR	6TH	0.011	132.204	No
680112.00	4268174.00	145.51	145.51	7	1-HR	6TH	0.076	129.472	No
681112.00	4274174.00	204.27	264.16	8	1-HR	6TH	0.070	177.321	No
680112.00	4271174.00	170.79	190.55	9	1-HR	6TH	0.017	127.814	No
681112.00	4267174.00	143.34	207.68	10	1-HR	6TH	0.098	132.012	No
680112.00	4269174.00	144.04	144.04	12	1-HR	6TH	0.007	132.834	No
681112.00	4270174.00	145.07	145.07	13	1-HR	6TH	0.021	127.992	No
679112.00	4274174.00	252.24	261.79	14	1-HR	6TH	0.070	169.967	No
680112.00	4274174.00	231.53	257.14	16	1-HR	6TH	0.050	201.894	No
679112.00	4273174.00	210.27	264.14	19	1-HR	6TH	0.052	183.190	No
681112.00	4266174.00	194.97	194.97	20	1-HR	6TH	0.077	132.095	No
680112.00	4267174.00	148.24	202.98	21	1-HR	6TH	0.223	129.896	No
681112.00	4275174.00	225.55	274.72	23	1-HR	6TH	0.074	214.729	No
681112.00	4276174.00	263.57	263.57	24	1-HR	6TH	0.035	158.425	No
681112.00	4271174.00	189.13	189.13	1	1-HR	7TH	0.011	133.533	No
681112.00	4272174.00	171.53	171.53	2	1-HR	7TH	0.006	132.847	No
681112.00	4273174.00	174.63	258.12	3	1-HR	7TH	0.015	133.192	No
681112.00	4274174.00	204.27	264.16	8	1-HR	7TH	0.084	168.753	No
681112.00	4267174.00	143.34	207.68	10	1-HR	7TH	0.055	127.726	No
679112.00	4274174.00	252.24	261.79	14	1-HR	7TH	0.010	160.608	No
680112.00	4274174.00	231.53	257.14	16	1-HR	7TH	0.067	189.498	No
679112.00	4273174.00	210.27	264.14	19	1-HR	7TH	0.094	178.436	No
681112.00	4266174.00	194.97	194.97	20	1-HR	7TH	0.252	127.840	No
681112.00	4275174.00	225.55	274.72	23	1-HR	7TH	0.032	201.304	No
681112.00	4276174.00	263.57	263.57	24	1-HR	7TH	0.014	152.994	No
681112.00	4271174.00	189.13	189.13	1	1-HR	8TH	0.006	128.776	No
681112.00	4272174.00	171.53	171.53	2	1-HR	8TH	0.010	129.484	No
681112.00	4273174.00	174.63	258.12	3	1-HR	8TH	0.021	128.956	No
681112.00	4274174.00	204.27	264.16	8	1-HR	8TH	0.022	162.818	No
679112.00	4274174.00	252.24	261.79	14	1-HR	8TH	0.015	153.976	No
680112.00	4274174.00	231.53	257.14	16	1-HR	8TH	0.034	183.142	No
679112.00	4273174.00	210.27	264.14	19	1-HR	8TH	0.067	163.278	No
681112.00	4275174.00	225.55	274.72	23	1-HR	8TH	0.053	190.871	No
681112.00	4276174.00	263.57	263.57	24	1-HR	8TH	0.019	148.699	No
681112.00	4273174.00	174.63	258.12	3	1-HR	9TH	0.004	127.335	No
681112.00	4274174.00	204.27	264.16	8	1-HR	9TH	0.037	156.907	No
679112.00	4274174.00	252.24	261.79	14	1-HR	9TH	0.067	151.738	No
680112.00	4274174.00	231.53	257.14	16	1-HR	9TH	0.071	174.995	No
679112.00	4273174.00	210.27	264.14	19	1-HR	9TH	0.032	158.685	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
681112.00	4275174.00	225.55	274.72	23	1-HR	9TH	0.098	182.563	No
681112.00	4276174.00	263.57	263.57	24	1-HR	9TH	0.046	140.982	No
681112.00	4274174.00	204.27	264.16	8	1-HR	10TH	0.013	152.584	No
679112.00	4274174.00	252.24	261.79	14	1-HR	10TH	0.006	142.293	No
680112.00	4274174.00	231.53	257.14	16	1-HR	10TH	0.023	170.538	No
679112.00	4273174.00	210.27	264.14	19	1-HR	10TH	0.038	153.002	No
681112.00	4275174.00	225.55	274.72	23	1-HR	10TH	0.019	175.365	No
681112.00	4276174.00	263.57	263.57	24	1-HR	10TH	0.036	134.817	No
681112.00	4274174.00	204.27	264.16	8	1-HR	11TH	0.034	145.551	No
679112.00	4274174.00	252.24	261.79	14	1-HR	11TH	0.025	139.125	No
680112.00	4274174.00	231.53	257.14	16	1-HR	11TH	0.050	163.491	No
679112.00	4273174.00	210.27	264.14	19	1-HR	11TH	0.028	144.816	No
681112.00	4275174.00	225.55	274.72	23	1-HR	11TH	0.057	169.218	No
681112.00	4274174.00	204.27	264.16	8	1-HR	12TH	0.028	142.667	No
679112.00	4274174.00	252.24	261.79	14	1-HR	12TH	0.009	137.534	No
680112.00	4274174.00	231.53	257.14	16	1-HR	12TH	0.105	160.047	No
679112.00	4273174.00	210.27	264.14	19	1-HR	12TH	0.026	139.721	No
681112.00	4275174.00	225.55	274.72	23	1-HR	12TH	0.034	165.985	No
681112.00	4274174.00	204.27	264.16	8	1-HR	13TH	0.020	139.432	No
679112.00	4274174.00	252.24	261.79	14	1-HR	13TH	0.076	133.903	No
680112.00	4274174.00	231.53	257.14	16	1-HR	13TH	0.018	153.898	No
679112.00	4273174.00	210.27	264.14	19	1-HR	13TH	0.052	133.122	No
681112.00	4275174.00	225.55	274.72	23	1-HR	13TH	0.103	160.413	No
681112.00	4274174.00	204.27	264.16	8	1-HR	14TH	0.052	134.165	No
679112.00	4274174.00	252.24	261.79	14	1-HR	14TH	0.015	132.526	No
680112.00	4274174.00	231.53	257.14	16	1-HR	14TH	0.114	144.086	No
679112.00	4273174.00	210.27	264.14	19	1-HR	14TH	0.025	129.744	No
681112.00	4275174.00	225.55	274.72	23	1-HR	14TH	0.034	150.687	No
681112.00	4274174.00	204.27	264.16	8	1-HR	15TH	0.035	128.386	No
679112.00	4274174.00	252.24	261.79	14	1-HR	15TH	0.011	129.561	No
680112.00	4274174.00	231.53	257.14	16	1-HR	15TH	0.090	139.557	No
681112.00	4275174.00	225.55	274.72	23	1-HR	15TH	0.015	145.661	No
679112.00	4274174.00	252.24	261.79	14	1-HR	16TH	0.052	128.505	No
680112.00	4274174.00	231.53	257.14	16	1-HR	16TH	0.028	136.663	No
681112.00	4275174.00	225.55	274.72	23	1-HR	16TH	0.162	139.779	No
680112.00	4274174.00	231.53	257.14	16	1-HR	17TH	0.058	130.068	No
681112.00	4275174.00	225.55	274.72	23	1-HR	17TH	0.084	135.248	No
680112.00	4274174.00	231.53	257.14	16	1-HR	18TH	0.007	127.644	No
681112.00	4275174.00	225.55	274.72	23	1-HR	18TH	0.060	131.302	No
681112.00	4275174.00	225.55	274.72	23	1-HR	19TH	0.053	129.241	No
681112.00	4275174.00	225.55	274.72	23	1-HR	20TH	0.009	127.767	No
					Grid 5D				
701112.00	4228174.00	207.25	244.55	1	1-HR	4TH	0.020	139.361	No
701112.00	4228174.00	207.25	244.55	1	1-HR	5TH	0.068	128.453	No
					Grid 6A				
704112.00	4223174.00	200.79	264.41	1	1-HR	4TH	0.036	163.389	No
703112.00	4224174.00	203.31	258.98	2	1-HR	4TH	0.066	158.380	No
712112.00	4223174.00	207.10	207.10	3	1-HR	4TH	0.020	148.380	No
710112.00	4224174.00	220.17	230.80	4	1-HR	4TH	0.074	159.732	No
709112.00	4223174.00	226.90	262.91	5	1-HR	4TH	0.122	168.041	No
710112.00	4223174.00	213.94	227.31	6	1-HR	4TH	0.064	157.693	No
708112.00	4224174.00	226.84	245.95	7	1-HR	4TH	0.091	162.777	No
703112.00	4225174.00	221.63	252.13	8	1-HR	4TH	0.101	157.409	No
713112.00	4224174.00	210.23	210.23	9	1-HR	4TH	0.018	143.173	No
707112.00	4227174.00	209.11	235.42	10	1-HR	4TH	0.090	146.316	No
704112.00	4223174.00	200.79	264.41	1	1-HR	5TH	0.041	139.686	No
703112.00	4224174.00	203.31	258.98	2	1-HR	5TH	0.038	153.912	No
712112.00	4223174.00	207.10	207.10	3	1-HR	5TH	0.015	139.546	No
710112.00	4224174.00	220.17	230.80	4	1-HR	5TH	0.038	153.323	No
709112.00	4223174.00	226.90	262.91	5	1-HR	5TH	0.096	157.589	No
710112.00	4223174.00	213.94	227.31	6	1-HR	5TH	0.025	151.152	No
708112.00	4224174.00	226.84	245.95	7	1-HR	5TH	0.094	152.207	No
703112.00	4225174.00	221.63	252.13	8	1-HR	5TH	0.104	154.239	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
713112.00	4224174.00	210.23	210.23	9	1-HR	5TH	0.022	137.575	No
707112.00	4227174.00	209.11	235.42	10	1-HR	5TH	0.106	135.880	No
704112.00	4223174.00	200.79	264.41	1	1-HR	6TH	0.021	136.559	No
703112.00	4224174.00	203.31	258.98	2	1-HR	6TH	0.042	135.827	No
712112.00	4223174.00	207.10	207.10	3	1-HR	6TH	0.025	135.350	No
710112.00	4224174.00	220.17	230.80	4	1-HR	6TH	0.076	148.168	No
709112.00	4223174.00	226.90	262.91	5	1-HR	6TH	0.112	149.164	No
710112.00	4223174.00	213.94	227.31	6	1-HR	6TH	0.067	139.601	No
708112.00	4224174.00	226.84	245.95	7	1-HR	6TH	0.206	141.221	No
703112.00	4225174.00	221.63	252.13	8	1-HR	6TH	0.069	143.499	No
713112.00	4224174.00	210.23	210.23	9	1-HR	6TH	0.021	132.599	No
707112.00	4227174.00	209.11	235.42	10	1-HR	6TH	0.073	127.698	No
704112.00	4223174.00	200.79	264.41	1	1-HR	7TH	0.035	133.848	No
703112.00	4224174.00	203.31	258.98	2	1-HR	7TH	0.036	130.820	No
712112.00	4223174.00	207.10	207.10	3	1-HR	7TH	0.059	129.246	No
710112.00	4224174.00	220.17	230.80	4	1-HR	7TH	0.070	136.983	No
709112.00	4223174.00	226.90	262.91	5	1-HR	7TH	0.034	143.745	No
710112.00	4223174.00	213.94	227.31	6	1-HR	7TH	0.061	133.721	No
708112.00	4224174.00	226.84	245.95	7	1-HR	7TH	0.047	131.643	No
703112.00	4225174.00	221.63	252.13	8	1-HR	7TH	0.133	132.503	No
713112.00	4224174.00	210.23	210.23	9	1-HR	7TH	0.060	128.117	No
704112.00	4223174.00	200.79	264.41	1	1-HR	8TH	0.042	127.466	No
710112.00	4224174.00	220.17	230.80	4	1-HR	8TH	0.032	131.773	No
709112.00	4223174.00	226.90	262.91	5	1-HR	8TH	0.103	134.882	No
710112.00	4224174.00	220.17	230.80	4	1-HR	9TH	0.054	128.419	No
					Grid 6B				
723112.00	4223174.00	197.33	232.95	1	1-HR	4TH	0.034	173.000	No
723112.00	4226174.00	205.18	238.56	2	1-HR	4TH	0.029	169.248	No
725112.00	4243174.00	209.26	256.50	3	1-HR	4TH	0.110	230.039	No
724112.00	4245174.00	209.95	273.61	4	1-HR	4TH	0.131	237.653	No
721112.00	4224174.00	199.20	221.78	5	1-HR	4TH	0.024	156.006	No
724112.00	4224174.00	210.65	212.99	6	1-HR	4TH	0.048	154.418	No
722112.00	4224174.00	198.90	222.29	7	1-HR	4TH	0.040	154.520	No
724112.00	4251174.00	217.15	260.10	8	1-HR	4TH	0.122	260.862	No
722112.00	4246174.00	217.71	268.45	9	1-HR	4TH	0.080	236.505	No
719112.00	4225174.00	205.73	210.67	10	1-HR	4TH	0.043	157.473	No
724112.00	4243174.00	206.55	269.09	11	1-HR	4TH	0.041	215.992	No
718112.00	4224174.00	208.37	227.19	12	1-HR	4TH	0.041	161.007	No
718112.00	4225174.00	204.68	226.22	13	1-HR	4TH	0.028	158.533	No
721112.00	4225174.00	197.85	201.63	14	1-HR	4TH	0.020	142.957	No
722112.00	4226174.00	196.28	221.05	15	1-HR	4TH	0.025	143.674	No
721112.00	4226174.00	204.71	204.71	16	1-HR	4TH	0.015	150.686	No
721112.00	4246174.00	211.26	278.95	17	1-HR	4TH	0.129	231.747	No
725112.00	4250174.00	202.20	262.75	18	1-HR	4TH	0.051	191.425	No
717112.00	4223174.00	211.69	211.69	19	1-HR	4TH	0.057	154.173	No
716112.00	4223174.00	205.78	220.35	20	1-HR	4TH	0.095	149.066	No
725112.00	4245174.00	200.40	245.90	21	1-HR	4TH	0.035	184.636	No
720112.00	4223174.00	198.78	215.78	22	1-HR	4TH	0.053	140.944	No
722112.00	4223174.00	216.93	216.93	23	1-HR	4TH	0.051	149.232	No
718112.00	4223174.00	217.88	217.88	24	1-HR	4TH	0.057	160.820	No
718112.00	4243174.00	204.23	281.08	25	1-HR	4TH	0.091	209.380	No
724112.00	4242174.00	217.26	259.74	26	1-HR	4TH	0.047	231.450	No
722112.00	4225174.00	218.48	218.48	27	1-HR	4TH	0.017	154.857	No
721112.00	4223174.00	215.97	221.42	28	1-HR	4TH	0.034	150.441	No
725112.00	4246174.00	215.31	256.50	29	1-HR	4TH	0.176	225.868	No
723112.00	4223174.00	197.33	232.95	1	1-HR	5TH	0.014	158.739	No
723112.00	4226174.00	205.18	238.56	2	1-HR	5TH	0.029	160.257	No
725112.00	4243174.00	209.26	256.50	3	1-HR	5TH	0.064	202.350	No
724112.00	4245174.00	209.95	273.61	4	1-HR	5TH	0.086	215.565	No
721112.00	4224174.00	199.20	221.78	5	1-HR	5TH	0.017	142.104	No
724112.00	4224174.00	210.65	212.99	6	1-HR	5TH	0.021	143.641	No
722112.00	4224174.00	198.90	222.29	7	1-HR	5TH	0.020	147.820	No
724112.00	4251174.00	217.15	260.10	8	1-HR	5TH	0.240	236.080	No
722112.00	4246174.00	217.71	268.45	9	1-HR	5TH	0.045	215.279	No
719112.00	4225174.00	205.73	210.67	10	1-HR	5TH	0.024	144.525	No
724112.00	4243174.00	206.55	269.09	11	1-HR	5TH	0.080	198.771	No
718112.00	4224174.00	208.37	227.19	12	1-HR	5TH	0.019	155.633	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
718112.00	4225174.00	204.68	226.22	13	1-HR	5TH	0.036	152.397	No
721112.00	4225174.00	197.85	201.63	14	1-HR	5TH	0.012	132.122	No
722112.00	4226174.00	196.28	221.05	15	1-HR	5TH	0.012	132.418	No
721112.00	4226174.00	204.71	204.71	16	1-HR	5TH	0.020	136.743	No
721112.00	4246174.00	211.26	278.95	17	1-HR	5TH	0.137	217.423	No
725112.00	4250174.00	202.20	262.75	18	1-HR	5TH	0.112	178.489	No
717112.00	4223174.00	211.69	211.69	19	1-HR	5TH	0.079	140.821	No
716112.00	4223174.00	205.78	220.35	20	1-HR	5TH	0.060	145.993	No
725112.00	4245174.00	200.40	245.90	21	1-HR	5TH	0.016	170.164	No
720112.00	4223174.00	198.78	215.78	22	1-HR	5TH	0.017	134.069	No
722112.00	4223174.00	216.93	216.93	23	1-HR	5TH	0.018	133.591	No
718112.00	4223174.00	217.88	217.88	24	1-HR	5TH	0.018	152.376	No
718112.00	4243174.00	204.23	281.08	25	1-HR	5TH	0.124	187.271	No
724112.00	4242174.00	217.26	259.74	26	1-HR	5TH	0.147	207.577	No
722112.00	4225174.00	218.48	218.48	27	1-HR	5TH	0.029	141.840	No
721112.00	4223174.00	215.97	221.42	28	1-HR	5TH	0.026	139.497	No
725112.00	4246174.00	215.31	256.50	29	1-HR	5TH	0.043	208.977	No
723112.00	4223174.00	197.33	232.95	1	1-HR	6TH	0.026	146.021	No
723112.00	4226174.00	205.18	238.56	2	1-HR	6TH	0.027	139.270	No
725112.00	4243174.00	209.26	256.50	3	1-HR	6TH	0.092	186.461	No
724112.00	4245174.00	209.95	273.61	4	1-HR	6TH	0.105	193.231	No
721112.00	4224174.00	199.20	221.78	5	1-HR	6TH	0.018	134.141	No
724112.00	4224174.00	210.65	212.99	6	1-HR	6TH	0.037	132.938	No
722112.00	4224174.00	198.90	222.29	7	1-HR	6TH	0.012	139.614	No
724112.00	4251174.00	217.15	260.10	8	1-HR	6TH	0.130	224.445	No
722112.00	4246174.00	217.71	268.45	9	1-HR	6TH	0.101	201.013	No
719112.00	4225174.00	205.73	210.67	10	1-HR	6TH	0.010	140.149	No
724112.00	4243174.00	206.55	269.09	11	1-HR	6TH	0.036	191.702	No
718112.00	4224174.00	208.37	227.19	12	1-HR	6TH	0.018	145.050	No
718112.00	4225174.00	204.68	226.22	13	1-HR	6TH	0.066	141.691	No
721112.00	4246174.00	211.26	278.95	17	1-HR	6TH	0.098	212.646	No
725112.00	4250174.00	202.20	262.75	18	1-HR	6TH	0.030	164.989	No
717112.00	4223174.00	211.69	211.69	19	1-HR	6TH	0.028	136.465	No
716112.00	4223174.00	205.78	220.35	20	1-HR	6TH	0.069	138.801	No
725112.00	4245174.00	200.40	245.90	21	1-HR	6TH	0.110	162.461	No
720112.00	4223174.00	198.78	215.78	22	1-HR	6TH	0.017	130.982	No
722112.00	4223174.00	216.93	216.93	23	1-HR	6TH	0.009	130.036	No
718112.00	4223174.00	217.88	217.88	24	1-HR	6TH	0.075	147.839	No
718112.00	4243174.00	204.23	281.08	25	1-HR	6TH	0.080	177.874	No
724112.00	4242174.00	217.26	259.74	26	1-HR	6TH	0.101	184.177	No
722112.00	4225174.00	218.48	218.48	27	1-HR	6TH	0.042	131.783	No
721112.00	4223174.00	215.97	221.42	28	1-HR	6TH	0.014	133.342	No
725112.00	4246174.00	215.31	256.50	29	1-HR	6TH	0.132	199.131	No
723112.00	4223174.00	197.33	232.95	1	1-HR	7TH	0.009	136.975	No
725112.00	4243174.00	209.26	256.50	3	1-HR	7TH	0.118	182.633	No
724112.00	4245174.00	209.95	273.61	4	1-HR	7TH	0.033	176.467	No
721112.00	4224174.00	199.20	221.78	5	1-HR	7TH	0.016	130.216	No
724112.00	4224174.00	210.65	212.99	6	1-HR	7TH	0.012	128.355	No
722112.00	4224174.00	198.90	222.29	7	1-HR	7TH	0.015	137.231	No
724112.00	4251174.00	217.15	260.10	8	1-HR	7TH	0.088	209.025	No
722112.00	4246174.00	217.71	268.45	9	1-HR	7TH	0.091	187.275	No
719112.00	4225174.00	205.73	210.67	10	1-HR	7TH	0.010	136.320	No
724112.00	4243174.00	206.55	269.09	11	1-HR	7TH	0.084	179.656	No
718112.00	4224174.00	208.37	227.19	12	1-HR	7TH	0.040	139.389	No
718112.00	4225174.00	204.68	226.22	13	1-HR	7TH	0.017	137.642	No
721112.00	4246174.00	211.26	278.95	17	1-HR	7TH	0.048	200.826	No
725112.00	4250174.00	202.20	262.75	18	1-HR	7TH	0.086	161.028	No
717112.00	4223174.00	211.69	211.69	19	1-HR	7TH	0.059	132.416	No
716112.00	4223174.00	205.78	220.35	20	1-HR	7TH	0.047	132.608	No
725112.00	4245174.00	200.40	245.90	21	1-HR	7TH	0.012	154.769	No
722112.00	4223174.00	216.93	216.93	23	1-HR	7TH	0.032	127.130	No
718112.00	4223174.00	217.88	217.88	24	1-HR	7TH	0.036	134.599	No
718112.00	4243174.00	204.23	281.08	25	1-HR	7TH	0.078	166.437	No
724112.00	4242174.00	217.26	259.74	26	1-HR	7TH	0.076	176.079	No
722112.00	4225174.00	218.48	218.48	27	1-HR	7TH	0.012	127.868	No
721112.00	4223174.00	215.97	221.42	28	1-HR	7TH	0.010	127.895	No
725112.00	4246174.00	215.31	256.50	29	1-HR	7TH	0.017	181.503	No
723112.00	4223174.00	197.33	232.95	1	1-HR	8TH	0.016	128.589	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
725112.00	4243174.00	209.26	256.50	3	1-HR	8TH	0.022	164.241	No
724112.00	4245174.00	209.95	273.61	4	1-HR	8TH	0.030	161.839	No
722112.00	4224174.00	198.90	222.29	7	1-HR	8TH	0.012	129.653	No
724112.00	4251174.00	217.15	260.10	8	1-HR	8TH	0.146	187.162	No
722112.00	4246174.00	217.71	268.45	9	1-HR	8TH	0.115	167.107	No
719112.00	4225174.00	205.73	210.67	10	1-HR	8TH	0.042	130.359	No
724112.00	4243174.00	206.55	269.09	11	1-HR	8TH	0.080	171.940	No
718112.00	4224174.00	208.37	227.19	12	1-HR	8TH	0.025	132.057	No
718112.00	4225174.00	204.68	226.22	13	1-HR	8TH	0.013	130.601	No
721112.00	4246174.00	211.26	278.95	17	1-HR	8TH	0.134	175.706	No
725112.00	4250174.00	202.20	262.75	18	1-HR	8TH	0.072	152.149	No
717112.00	4223174.00	211.69	211.69	19	1-HR	8TH	0.011	127.716	No
716112.00	4223174.00	205.78	220.35	20	1-HR	8TH	0.088	127.499	No
725112.00	4245174.00	200.40	245.90	21	1-HR	8TH	0.099	149.173	No
718112.00	4223174.00	217.88	217.88	24	1-HR	8TH	0.044	129.520	No
718112.00	4243174.00	204.23	281.08	25	1-HR	8TH	0.073	153.295	No
724112.00	4242174.00	217.26	259.74	26	1-HR	8TH	0.035	169.091	No
725112.00	4246174.00	215.31	256.50	29	1-HR	8TH	0.112	173.985	No
725112.00	4243174.00	209.26	256.50	3	1-HR	9TH	0.026	154.319	No
724112.00	4245174.00	209.95	273.61	4	1-HR	9TH	0.084	153.845	No
724112.00	4251174.00	217.15	260.10	8	1-HR	9TH	0.087	166.115	No
722112.00	4246174.00	217.71	268.45	9	1-HR	9TH	0.070	159.240	No
724112.00	4243174.00	206.55	269.09	11	1-HR	9TH	0.089	154.425	No
718112.00	4224174.00	208.37	227.19	12	1-HR	9TH	0.017	129.538	No
721112.00	4246174.00	211.26	278.95	17	1-HR	9TH	0.060	162.245	No
725112.00	4250174.00	202.20	262.75	18	1-HR	9TH	0.067	142.008	No
725112.00	4245174.00	200.40	245.90	21	1-HR	9TH	0.036	133.338	No
718112.00	4243174.00	204.23	281.08	25	1-HR	9TH	0.052	137.227	No
724112.00	4242174.00	217.26	259.74	26	1-HR	9TH	0.023	153.591	No
725112.00	4246174.00	215.31	256.50	29	1-HR	9TH	0.027	163.852	No
725112.00	4243174.00	209.26	256.50	3	1-HR	10TH	0.026	146.159	No
724112.00	4245174.00	209.95	273.61	4	1-HR	10TH	0.056	148.515	No
724112.00	4251174.00	217.15	260.10	8	1-HR	10TH	0.119	159.036	No
722112.00	4246174.00	217.71	268.45	9	1-HR	10TH	0.134	151.297	No
724112.00	4243174.00	206.55	269.09	11	1-HR	10TH	0.089	143.670	No
721112.00	4246174.00	211.26	278.95	17	1-HR	10TH	0.143	149.508	No
725112.00	4250174.00	202.20	262.75	18	1-HR	10TH	0.094	135.529	No
718112.00	4243174.00	204.23	281.08	25	1-HR	10TH	0.082	133.664	No
724112.00	4242174.00	217.26	259.74	26	1-HR	10TH	0.055	134.755	No
725112.00	4246174.00	215.31	256.50	29	1-HR	10TH	0.130	142.241	No
725112.00	4243174.00	209.26	256.50	3	1-HR	11TH	0.015	137.196	No
724112.00	4245174.00	209.95	273.61	4	1-HR	11TH	0.100	135.882	No
724112.00	4251174.00	217.15	260.10	8	1-HR	11TH	0.199	146.592	No
722112.00	4246174.00	217.71	268.45	9	1-HR	11TH	0.019	143.816	No
724112.00	4243174.00	206.55	269.09	11	1-HR	11TH	0.060	135.803	No
721112.00	4246174.00	211.26	278.95	17	1-HR	11TH	0.074	138.578	No
725112.00	4250174.00	202.20	262.75	18	1-HR	11TH	0.030	128.029	No
725112.00	4246174.00	215.31	256.50	29	1-HR	11TH	0.006	136.051	No
725112.00	4243174.00	209.26	256.50	3	1-HR	12TH	0.051	128.110	No
724112.00	4245174.00	209.95	273.61	4	1-HR	12TH	0.067	128.946	No
724112.00	4251174.00	217.15	260.10	8	1-HR	12TH	0.084	141.947	No
722112.00	4246174.00	217.71	268.45	9	1-HR	12TH	0.049	137.672	No
725112.00	4246174.00	215.31	256.50	29	1-HR	12TH	0.154	127.737	No
724112.00	4251174.00	217.15	260.10	8	1-HR	13TH	0.028	128.810	No
					Grid 6C				
736112.00	4226174.00	205.68	251.25	1	1-HR	4TH	0.183	265.932	No
731112.00	4223174.00	208.10	216.50	2	1-HR	4TH	0.052	173.737	No
725112.00	4226174.00	205.90	228.24	3	1-HR	4TH	0.036	155.210	No
732112.00	4223174.00	213.19	216.36	4	1-HR	4TH	0.016	159.811	No
730112.00	4230174.00	194.95	257.81	5	1-HR	4TH	0.057	166.951	No
735112.00	4227174.00	190.90	226.58	6	1-HR	4TH	0.012	139.904	No
726112.00	4243174.00	217.66	230.57	7	1-HR	4TH	0.114	206.398	No
729112.00	4223174.00	191.34	196.30	8	1-HR	4TH	0.010	136.228	No
730112.00	4229174.00	198.94	216.63	9	1-HR	4TH	0.036	146.659	No
736112.00	4226174.00	205.68	251.25	1	1-HR	5TH	0.066	214.766	No
731112.00	4223174.00	208.10	216.50	2	1-HR	5TH	0.020	155.725	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
725112.00	4226174.00	205.90	228.24	3	1-HR	5TH	0.038	144.358	No
732112.00	4223174.00	213.19	216.36	4	1-HR	5TH	0.049	141.341	No
730112.00	4230174.00	194.95	257.81	5	1-HR	5TH	0.023	151.575	No
726112.00	4243174.00	217.66	230.57	7	1-HR	5TH	0.028	197.516	No
730112.00	4229174.00	198.94	216.63	9	1-HR	5TH	0.069	135.025	No
736112.00	4226174.00	205.68	251.25	1	1-HR	6TH	0.046	183.484	No
731112.00	4223174.00	208.10	216.50	2	1-HR	6TH	0.023	145.464	No
725112.00	4226174.00	205.90	228.24	3	1-HR	6TH	0.062	130.891	No
732112.00	4223174.00	213.19	216.36	4	1-HR	6TH	0.048	136.835	No
730112.00	4230174.00	194.95	257.81	5	1-HR	6TH	0.078	141.872	No
726112.00	4243174.00	217.66	230.57	7	1-HR	6TH	0.034	173.326	No
736112.00	4226174.00	205.68	251.25	1	1-HR	7TH	0.068	164.506	No
731112.00	4223174.00	208.10	216.50	2	1-HR	7TH	0.010	133.778	No
732112.00	4223174.00	213.19	216.36	4	1-HR	7TH	0.052	129.194	No
726112.00	4243174.00	217.66	230.57	7	1-HR	7TH	0.058	163.422	No
736112.00	4226174.00	205.68	251.25	1	1-HR	8TH	0.023	154.860	No
731112.00	4223174.00	208.10	216.50	2	1-HR	8TH	0.026	129.486	No
726112.00	4243174.00	217.66	230.57	7	1-HR	8TH	0.064	145.113	No
736112.00	4226174.00	205.68	251.25	1	1-HR	9TH	0.008	141.381	No
726112.00	4243174.00	217.66	230.57	7	1-HR	9TH	0.019	138.146	No
736112.00	4226174.00	205.68	251.25	1	1-HR	10TH	0.031	127.432	No
726112.00	4243174.00	217.66	230.57	7	1-HR	10TH	0.077	134.249	No
					Grid 6D				
747112.00	4227174.00	205.16	226.40	1	1-HR	4TH	0.094	195.052	No
746112.00	4227174.00	220.10	229.55	2	1-HR	4TH	0.053	197.871	No
746112.00	4231174.00	202.65	202.65	3	1-HR	4TH	0.032	166.854	No
747112.00	4232174.00	207.78	207.78	4	1-HR	4TH	0.077	168.903	No
745112.00	4229174.00	202.91	204.93	5	1-HR	4TH	0.018	160.666	No
746112.00	4232174.00	204.39	213.85	6	1-HR	4TH	0.037	158.356	No
743112.00	4232174.00	208.20	208.20	7	1-HR	4TH	0.028	161.570	No
742112.00	4231174.00	203.27	203.27	8	1-HR	4TH	0.017	151.953	No
745112.00	4233174.00	208.78	213.25	9	1-HR	4TH	0.022	161.660	No
742112.00	4230174.00	200.85	208.81	10	1-HR	4TH	0.037	150.937	No
745112.00	4234174.00	216.15	219.87	11	1-HR	4TH	0.032	167.484	No
746112.00	4235174.00	212.26	222.02	12	1-HR	4TH	0.067	174.996	No
746112.00	4228174.00	194.75	194.75	13	1-HR	4TH	0.013	142.627	No
741112.00	4232174.00	200.46	229.18	14	1-HR	4TH	0.041	160.952	No
744112.00	4236174.00	212.91	223.81	15	1-HR	4TH	0.038	160.921	No
739112.00	4234174.00	203.94	214.10	16	1-HR	4TH	0.056	158.804	No
747112.00	4233174.00	215.18	221.07	17	1-HR	4TH	0.038	178.380	No
747112.00	4227174.00	205.16	226.40	1	1-HR	5TH	0.011	166.727	No
746112.00	4227174.00	220.10	229.55	2	1-HR	5TH	0.019	188.877	No
746112.00	4231174.00	202.65	202.65	3	1-HR	5TH	0.010	150.887	No
747112.00	4232174.00	207.78	207.78	4	1-HR	5TH	0.012	154.180	No
745112.00	4229174.00	202.91	204.93	5	1-HR	5TH	0.016	154.414	No
746112.00	4232174.00	204.39	213.85	6	1-HR	5TH	0.012	148.162	No
743112.00	4232174.00	208.20	208.20	7	1-HR	5TH	0.048	142.375	No
742112.00	4231174.00	203.27	203.27	8	1-HR	5TH	0.028	137.001	No
745112.00	4233174.00	208.78	213.25	9	1-HR	5TH	0.018	140.479	No
742112.00	4230174.00	200.85	208.81	10	1-HR	5TH	0.020	139.585	No
745112.00	4234174.00	216.15	219.87	11	1-HR	5TH	0.023	152.516	No
746112.00	4235174.00	212.26	222.02	12	1-HR	5TH	0.033	161.196	No
746112.00	4228174.00	194.75	194.75	13	1-HR	5TH	0.022	137.021	No
741112.00	4232174.00	200.46	229.18	14	1-HR	5TH	0.032	148.418	No
744112.00	4236174.00	212.91	223.81	15	1-HR	5TH	0.067	144.131	No
739112.00	4234174.00	203.94	214.10	16	1-HR	5TH	0.021	139.438	No
747112.00	4233174.00	215.18	221.07	17	1-HR	5TH	0.033	166.891	No
747112.00	4227174.00	205.16	226.40	1	1-HR	6TH	0.029	156.094	No
746112.00	4227174.00	220.10	229.55	2	1-HR	6TH	0.077	173.057	No
746112.00	4231174.00	202.65	202.65	3	1-HR	6TH	0.030	139.560	No
747112.00	4232174.00	207.78	207.78	4	1-HR	6TH	0.033	151.467	No
745112.00	4229174.00	202.91	204.93	5	1-HR	6TH	0.012	146.507	No
746112.00	4232174.00	204.39	213.85	6	1-HR	6TH	0.039	144.398	No
745112.00	4233174.00	208.78	213.25	9	1-HR	6TH	0.012	132.760	No
742112.00	4230174.00	200.85	208.81	10	1-HR	6TH	0.034	128.683	No
745112.00	4234174.00	216.15	219.87	11	1-HR	6TH	0.028	146.770	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
746112.00	4235174.00	212.26	222.02	12	1-HR	6TH	0.012	149.609	No
741112.00	4232174.00	200.46	229.18	14	1-HR	6TH	0.015	130.638	No
744112.00	4236174.00	212.91	223.81	15	1-HR	6TH	0.012	136.909	No
739112.00	4234174.00	203.94	214.10	16	1-HR	6TH	0.052	132.636	No
747112.00	4233174.00	215.18	221.07	17	1-HR	6TH	0.011	147.924	No
747112.00	4227174.00	205.16	226.40	1	1-HR	7TH	0.016	145.595	No
746112.00	4227174.00	220.10	229.55	2	1-HR	7TH	0.022	153.199	No
746112.00	4231174.00	202.65	202.65	3	1-HR	7TH	0.031	134.921	No
747112.00	4232174.00	207.78	207.78	4	1-HR	7TH	0.027	142.220	No
745112.00	4229174.00	202.91	204.93	5	1-HR	7TH	0.055	139.813	No
746112.00	4232174.00	204.39	213.85	6	1-HR	7TH	0.024	140.264	No
745112.00	4234174.00	216.15	219.87	11	1-HR	7TH	0.056	138.923	No
746112.00	4235174.00	212.26	222.02	12	1-HR	7TH	0.026	142.384	No
744112.00	4236174.00	212.91	223.81	15	1-HR	7TH	0.029	128.498	No
739112.00	4234174.00	203.94	214.10	16	1-HR	7TH	0.013	130.218	No
747112.00	4233174.00	215.18	221.07	17	1-HR	7TH	0.025	140.403	No
747112.00	4227174.00	205.16	226.40	1	1-HR	8TH	0.020	138.419	No
746112.00	4227174.00	220.10	229.55	2	1-HR	8TH	0.020	146.058	No
747112.00	4232174.00	207.78	207.78	4	1-HR	8TH	0.020	138.936	No
746112.00	4232174.00	204.39	213.85	6	1-HR	8TH	0.010	134.179	No
745112.00	4234174.00	216.15	219.87	11	1-HR	8TH	0.054	131.196	No
746112.00	4235174.00	212.26	222.02	12	1-HR	8TH	0.008	135.904	No
747112.00	4233174.00	215.18	221.07	17	1-HR	8TH	0.034	132.684	No
747112.00	4227174.00	205.16	226.40	1	1-HR	9TH	0.037	131.167	No
746112.00	4227174.00	220.10	229.55	2	1-HR	9TH	0.021	138.273	No
746112.00	4232174.00	204.39	213.85	6	1-HR	9TH	0.046	129.160	No
746112.00	4235174.00	212.26	222.02	12	1-HR	9TH	0.031	128.636	No
747112.00	4227174.00	205.16	226.40	1	1-HR	10TH	0.009	127.278	No
746112.00	4227174.00	220.10	229.55	2	1-HR	10TH	0.011	130.834	No
					Grid 7A				
753112.00	4226174.00	196.26	196.26	1	1-HR	4TH	0.013	218.938	No
751112.00	4227174.00	200.10	208.79	2	1-HR	4TH	0.014	208.330	No
752112.00	4226174.00	205.92	205.92	3	1-HR	4TH	0.033	206.145	No
755112.00	4224174.00	187.48	187.48	4	1-HR	4TH	0.018	201.089	No
752112.00	4225174.00	195.19	195.19	5	1-HR	4TH	0.011	197.533	No
749112.00	4226174.00	198.27	216.32	6	1-HR	4TH	0.025	196.225	No
753112.00	4223174.00	194.63	203.00	7	1-HR	4TH	0.015	195.107	No
752112.00	4233174.00	209.01	209.01	8	1-HR	4TH	0.037	201.247	No
751112.00	4228174.00	203.09	209.23	9	1-HR	4TH	0.020	189.807	No
751112.00	4226174.00	193.52	202.37	10	1-HR	4TH	0.016	186.516	No
751112.00	4225174.00	199.29	202.86	11	1-HR	4TH	0.024	185.100	No
748112.00	4229174.00	207.76	207.76	12	1-HR	4TH	0.053	192.991	No
750112.00	4227174.00	208.40	217.75	13	1-HR	4TH	0.020	181.540	No
754112.00	4226174.00	183.24	183.24	14	1-HR	4TH	0.007	179.576	No
753112.00	4225174.00	189.15	189.15	15	1-HR	4TH	0.010	178.340	No
748112.00	4228174.00	213.33	219.29	16	1-HR	4TH	0.043	201.463	No
752112.00	4227174.00	201.45	201.45	17	1-HR	4TH	0.040	182.379	No
755112.00	4225174.00	185.66	185.66	18	1-HR	4TH	0.007	176.292	No
753112.00	4235174.00	198.91	204.12	19	1-HR	4TH	0.014	174.556	No
750112.00	4231174.00	201.16	201.16	20	1-HR	4TH	0.012	181.586	No
753112.00	4232174.00	192.25	192.25	21	1-HR	4TH	0.016	173.275	No
756112.00	4224174.00	183.62	188.64	22	1-HR	4TH	0.015	171.463	No
755112.00	4274174.00	183.81	204.97	23	1-HR	4TH	0.037	182.564	No
755112.00	4226174.00	184.59	184.59	24	1-HR	4TH	0.019	167.882	No
754112.00	4229174.00	187.01	188.05	25	1-HR	4TH	0.008	164.068	No
750112.00	4232174.00	204.70	204.70	26	1-HR	4TH	0.015	172.240	No
749112.00	4234174.00	206.46	206.46	27	1-HR	4TH	0.029	175.652	No
750112.00	4226174.00	197.09	209.39	28	1-HR	4TH	0.025	163.407	No
752112.00	4228174.00	201.03	201.03	29	1-HR	4TH	0.010	161.386	No
752112.00	4235174.00	200.91	200.91	30	1-HR	4TH	0.025	166.651	No
754112.00	4223174.00	177.13	177.13	31	1-HR	4TH	0.018	160.222	No
753112.00	4229174.00	189.46	189.46	32	1-HR	4TH	0.012	159.748	No
750112.00	4228174.00	201.15	201.15	33	1-HR	4TH	0.021	163.003	No
749112.00	4228174.00	212.08	213.94	34	1-HR	4TH	0.044	165.052	No
756112.00	4223174.00	175.16	189.35	35	1-HR	4TH	0.021	154.879	No
753112.00	4227174.00	183.61	183.61	36	1-HR	4TH	0.012	158.948	No
754112.00	4225174.00	178.34	182.79	37	1-HR	4TH	0.007	153.487	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
755112.00	4223174.00	169.96	169.96	38	1-HR	4TH	0.008	152.503	No
748112.00	4230174.00	203.44	203.44	39	1-HR	4TH	0.016	156.907	No
756112.00	4225174.00	178.52	178.52	40	1-HR	4TH	0.010	151.815	No
749112.00	4233174.00	199.28	210.02	41	1-HR	4TH	0.013	154.751	No
756112.00	4274174.00	172.93	178.04	42	1-HR	4TH	0.019	155.513	No
754112.00	4227174.00	179.35	179.35	43	1-HR	4TH	0.009	150.751	No
749112.00	4235174.00	215.18	215.18	44	1-HR	4TH	0.058	186.058	No
752112.00	4239174.00	198.41	200.70	45	1-HR	4TH	0.016	151.916	No
750112.00	4230174.00	188.83	188.83	46	1-HR	4TH	0.013	148.087	No
750112.00	4233174.00	200.72	202.67	47	1-HR	4TH	0.019	153.513	No
751112.00	4236174.00	206.86	206.86	48	1-HR	4TH	0.033	173.185	No
750112.00	4235174.00	211.70	213.83	49	1-HR	4TH	0.035	167.305	No
752112.00	4232174.00	188.85	195.48	50	1-HR	4TH	0.014	149.505	No
749112.00	4229174.00	200.99	200.99	51	1-HR	4TH	0.015	151.111	No
752112.00	4234174.00	193.71	195.00	52	1-HR	4TH	0.015	148.213	No
750112.00	4234174.00	207.30	207.30	53	1-HR	4TH	0.035	163.916	No
756112.00	4227174.00	178.88	178.88	54	1-HR	4TH	0.007	144.846	No
754112.00	4224174.00	176.80	176.80	55	1-HR	4TH	0.018	144.192	No
749112.00	4236174.00	207.75	207.75	56	1-HR	4TH	0.042	163.953	No
753112.00	4224174.00	184.62	184.62	57	1-HR	4TH	0.012	142.497	No
753112.00	4228174.00	184.24	184.24	58	1-HR	4TH	0.011	143.557	No
756112.00	4226174.00	174.76	174.76	59	1-HR	4TH	0.009	140.579	No
748112.00	4237174.00	212.82	212.82	60	1-HR	4TH	0.082	172.977	No
751112.00	4231174.00	191.05	191.05	61	1-HR	4TH	0.008	146.276	No
754112.00	4230174.00	181.07	189.26	62	1-HR	4TH	0.010	138.592	No
748112.00	4238174.00	204.03	204.03	63	1-HR	4TH	0.021	154.352	No
750112.00	4236174.00	205.05	214.21	64	1-HR	4TH	0.053	153.421	No
753112.00	4233174.00	182.28	201.42	65	1-HR	4TH	0.011	135.933	No
752112.00	4240174.00	192.51	192.51	66	1-HR	4TH	0.010	140.470	No
751112.00	4234174.00	203.69	207.27	67	1-HR	4TH	0.025	152.435	No
750112.00	4244174.00	210.60	210.60	68	1-HR	4TH	0.054	172.675	No
755112.00	4229174.00	177.31	177.31	69	1-HR	4TH	0.019	134.912	No
753112.00	4240174.00	199.72	199.72	70	1-HR	4TH	0.028	142.829	No
750112.00	4243174.00	207.64	207.64	71	1-HR	4TH	0.036	163.312	No
749112.00	4230174.00	201.18	201.18	72	1-HR	4TH	0.013	146.667	No
751112.00	4239174.00	198.58	198.58	73	1-HR	4TH	0.012	151.697	No
750112.00	4225174.00	189.12	196.53	74	1-HR	4TH	0.021	134.730	No
748112.00	4236174.00	212.59	212.59	75	1-HR	4TH	0.083	165.181	No
749112.00	4231174.00	198.56	201.67	76	1-HR	4TH	0.018	139.503	No
754112.00	4228174.00	171.53	183.69	77	1-HR	4TH	0.009	131.241	No
748112.00	4239174.00	198.78	198.78	78	1-HR	4TH	0.010	145.269	No
756112.00	4272174.00	175.61	175.61	79	1-HR	4TH	0.017	137.922	No
749112.00	4232174.00	195.76	202.87	80	1-HR	4TH	0.009	133.320	No
748112.00	4231174.00	203.17	203.17	81	1-HR	4TH	0.047	143.801	No
754112.00	4235174.00	188.02	188.02	82	1-HR	4TH	0.016	131.197	No
750112.00	4229174.00	186.13	188.63	83	1-HR	4TH	0.017	128.521	No
753112.00	4226174.00	196.26	196.26	1	1-HR	5TH	0.009	193.406	No
751112.00	4227174.00	200.10	208.79	2	1-HR	5TH	0.012	190.097	No
752112.00	4226174.00	205.92	205.92	3	1-HR	5TH	0.045	198.367	No
755112.00	4224174.00	187.48	187.48	4	1-HR	5TH	0.010	178.470	No
752112.00	4225174.00	195.19	195.19	5	1-HR	5TH	0.020	179.815	No
749112.00	4226174.00	198.27	216.32	6	1-HR	5TH	0.018	171.865	No
753112.00	4223174.00	194.63	203.00	7	1-HR	5TH	0.010	186.324	No
752112.00	4233174.00	209.01	209.01	8	1-HR	5TH	0.025	183.567	No
751112.00	4228174.00	203.09	209.23	9	1-HR	5TH	0.016	186.947	No
751112.00	4226174.00	193.52	202.37	10	1-HR	5TH	0.014	167.901	No
751112.00	4225174.00	199.29	202.86	11	1-HR	5TH	0.009	168.476	No
748112.00	4229174.00	207.76	207.76	12	1-HR	5TH	0.061	164.015	No
750112.00	4227174.00	208.40	217.75	13	1-HR	5TH	0.032	163.497	No
754112.00	4226174.00	183.24	183.24	14	1-HR	5TH	0.010	165.639	No
753112.00	4225174.00	189.15	189.15	15	1-HR	5TH	0.017	167.784	No
748112.00	4228174.00	213.33	219.29	16	1-HR	5TH	0.071	179.907	No
752112.00	4227174.00	201.45	201.45	17	1-HR	5TH	0.030	161.687	No
755112.00	4225174.00	185.66	185.66	18	1-HR	5TH	0.010	166.877	No
753112.00	4235174.00	198.91	204.12	19	1-HR	5TH	0.017	148.522	No
750112.00	4231174.00	201.16	201.16	20	1-HR	5TH	0.025	163.270	No
753112.00	4232174.00	192.25	192.25	21	1-HR	5TH	0.012	151.320	No
756112.00	4224174.00	183.62	188.64	22	1-HR	5TH	0.007	161.992	No
755112.00	4274174.00	183.81	204.97	23	1-HR	5TH	0.024	164.633	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
755112.00	4226174.00	184.59	184.59	24	1-HR	5TH	0.010	160.185	No
754112.00	4229174.00	187.01	188.05	25	1-HR	5TH	0.017	149.309	No
750112.00	4232174.00	204.70	204.70	26	1-HR	5TH	0.009	161.826	No
749112.00	4234174.00	206.46	206.46	27	1-HR	5TH	0.015	167.500	No
750112.00	4226174.00	197.09	209.39	28	1-HR	5TH	0.008	140.621	No
752112.00	4228174.00	201.03	201.03	29	1-HR	5TH	0.026	154.606	No
752112.00	4235174.00	200.91	200.91	30	1-HR	5TH	0.043	153.411	No
754112.00	4223174.00	177.13	177.13	31	1-HR	5TH	0.010	147.507	No
753112.00	4229174.00	189.46	189.46	32	1-HR	5TH	0.020	147.239	No
750112.00	4228174.00	201.15	201.15	33	1-HR	5TH	0.017	150.623	No
749112.00	4228174.00	212.08	213.94	34	1-HR	5TH	0.025	156.923	No
756112.00	4223174.00	175.16	189.35	35	1-HR	5TH	0.012	138.442	No
753112.00	4227174.00	183.61	183.61	36	1-HR	5TH	0.014	148.686	No
754112.00	4225174.00	178.34	182.79	37	1-HR	5TH	0.020	146.344	No
755112.00	4223174.00	169.96	169.96	38	1-HR	5TH	0.009	147.817	No
748112.00	4230174.00	203.44	203.44	39	1-HR	5TH	0.033	146.193	No
756112.00	4225174.00	178.52	178.52	40	1-HR	5TH	0.021	143.307	No
749112.00	4233174.00	199.28	210.02	41	1-HR	5TH	0.024	140.918	No
756112.00	4274174.00	172.93	178.04	42	1-HR	5TH	0.015	149.730	No
754112.00	4227174.00	179.35	179.35	43	1-HR	5TH	0.018	135.622	No
749112.00	4235174.00	215.18	215.18	44	1-HR	5TH	0.031	183.223	No
752112.00	4239174.00	198.41	200.70	45	1-HR	5TH	0.030	143.394	No
750112.00	4230174.00	188.83	188.83	46	1-HR	5TH	0.017	138.171	No
750112.00	4233174.00	200.72	202.67	47	1-HR	5TH	0.013	149.346	No
751112.00	4236174.00	206.86	206.86	48	1-HR	5TH	0.016	166.285	No
750112.00	4235174.00	211.70	213.83	49	1-HR	5TH	0.027	160.843	No
752112.00	4232174.00	188.85	195.48	50	1-HR	5TH	0.012	135.687	No
749112.00	4229174.00	200.99	200.99	51	1-HR	5TH	0.016	136.618	No
752112.00	4234174.00	193.71	195.00	52	1-HR	5TH	0.039	135.813	No
750112.00	4234174.00	207.30	207.30	53	1-HR	5TH	0.034	158.264	No
756112.00	4227174.00	178.88	178.88	54	1-HR	5TH	0.019	136.210	No
754112.00	4224174.00	176.80	176.80	55	1-HR	5TH	0.009	136.472	No
749112.00	4236174.00	207.75	207.75	56	1-HR	5TH	0.023	154.470	No
753112.00	4228174.00	184.24	184.24	58	1-HR	5TH	0.015	137.372	No
756112.00	4226174.00	174.76	174.76	59	1-HR	5TH	0.021	133.214	No
748112.00	4237174.00	212.82	212.82	60	1-HR	5TH	0.012	162.143	No
754112.00	4230174.00	181.07	189.26	62	1-HR	5TH	0.007	132.555	No
748112.00	4238174.00	204.03	204.03	63	1-HR	5TH	0.017	147.700	No
750112.00	4236174.00	205.05	214.21	64	1-HR	5TH	0.015	145.609	No
753112.00	4233174.00	182.28	201.42	65	1-HR	5TH	0.011	129.419	No
751112.00	4234174.00	203.69	207.27	67	1-HR	5TH	0.028	142.667	No
750112.00	4244174.00	210.60	210.60	68	1-HR	5TH	0.023	161.133	No
753112.00	4240174.00	199.72	199.72	70	1-HR	5TH	0.013	132.087	No
750112.00	4243174.00	207.64	207.64	71	1-HR	5TH	0.017	157.087	No
749112.00	4230174.00	201.18	201.18	72	1-HR	5TH	0.024	136.926	No
751112.00	4239174.00	198.58	198.58	73	1-HR	5TH	0.021	146.600	No
750112.00	4225174.00	189.12	196.53	74	1-HR	5TH	0.010	128.169	No
748112.00	4236174.00	212.59	212.59	75	1-HR	5TH	0.024	155.231	No
749112.00	4231174.00	198.56	201.67	76	1-HR	5TH	0.010	132.664	No
748112.00	4239174.00	198.78	198.78	78	1-HR	5TH	0.018	134.228	No
756112.00	4272174.00	175.61	175.61	79	1-HR	5TH	0.032	131.578	No
749112.00	4232174.00	195.76	202.87	80	1-HR	5TH	0.016	128.122	No
748112.00	4231174.00	203.17	203.17	81	1-HR	5TH	0.013	130.320	No
753112.00	4226174.00	196.26	196.26	1	1-HR	6TH	0.020	182.491	No
751112.00	4227174.00	200.10	208.79	2	1-HR	6TH	0.018	153.527	No
752112.00	4226174.00	205.92	205.92	3	1-HR	6TH	0.037	180.446	No
755112.00	4224174.00	187.48	187.48	4	1-HR	6TH	0.009	166.801	No
752112.00	4225174.00	195.19	195.19	5	1-HR	6TH	0.023	165.462	No
749112.00	4226174.00	198.27	216.32	6	1-HR	6TH	0.010	153.999	No
753112.00	4223174.00	194.63	203.00	7	1-HR	6TH	0.015	162.273	No
752112.00	4233174.00	209.01	209.01	8	1-HR	6TH	0.013	167.927	No
751112.00	4228174.00	203.09	209.23	9	1-HR	6TH	0.021	163.287	No
751112.00	4226174.00	193.52	202.37	10	1-HR	6TH	0.010	153.417	No
751112.00	4225174.00	199.29	202.86	11	1-HR	6TH	0.014	160.669	No
748112.00	4229174.00	207.76	207.76	12	1-HR	6TH	0.033	155.161	No
750112.00	4227174.00	208.40	217.75	13	1-HR	6TH	0.016	152.954	No
754112.00	4226174.00	183.24	183.24	14	1-HR	6TH	0.015	156.969	No
753112.00	4225174.00	189.15	189.15	15	1-HR	6TH	0.011	149.352	No
748112.00	4228174.00	213.33	219.29	16	1-HR	6TH	0.025	166.754	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
752112.00	4227174.00	201.45	201.45	17	1-HR	6TH	0.020	151.876	No
755112.00	4225174.00	185.66	185.66	18	1-HR	6TH	0.013	155.556	No
753112.00	4235174.00	198.91	204.12	19	1-HR	6TH	0.010	131.416	No
750112.00	4231174.00	201.16	201.16	20	1-HR	6TH	0.019	146.654	No
753112.00	4232174.00	192.25	192.25	21	1-HR	6TH	0.010	129.211	No
756112.00	4224174.00	183.62	188.64	22	1-HR	6TH	0.018	149.183	No
755112.00	4274174.00	183.81	204.97	23	1-HR	6TH	0.032	158.567	No
755112.00	4226174.00	184.59	184.59	24	1-HR	6TH	0.010	149.313	No
754112.00	4229174.00	187.01	188.05	25	1-HR	6TH	0.007	142.157	No
750112.00	4232174.00	204.70	204.70	26	1-HR	6TH	0.044	147.633	No
749112.00	4234174.00	206.46	206.46	27	1-HR	6TH	0.049	151.036	No
750112.00	4226174.00	197.09	209.39	28	1-HR	6TH	0.014	131.633	No
752112.00	4228174.00	201.03	201.03	29	1-HR	6TH	0.032	149.538	No
752112.00	4235174.00	200.91	200.91	30	1-HR	6TH	0.034	145.805	No
754112.00	4223174.00	177.13	177.13	31	1-HR	6TH	0.012	136.408	No
753112.00	4229174.00	189.46	189.46	32	1-HR	6TH	0.021	136.199	No
750112.00	4228174.00	201.15	201.15	33	1-HR	6TH	0.008	144.597	No
749112.00	4228174.00	212.08	213.94	34	1-HR	6TH	0.036	146.454	No
756112.00	4223174.00	175.16	189.35	35	1-HR	6TH	0.008	132.553	No
753112.00	4227174.00	183.61	183.61	36	1-HR	6TH	0.007	137.549	No
754112.00	4225174.00	178.34	182.79	37	1-HR	6TH	0.009	135.262	No
755112.00	4223174.00	169.96	169.96	38	1-HR	6TH	0.006	144.070	No
748112.00	4230174.00	203.44	203.44	39	1-HR	6TH	0.023	137.238	No
756112.00	4225174.00	178.52	178.52	40	1-HR	6TH	0.008	130.926	No
749112.00	4233174.00	199.28	210.02	41	1-HR	6TH	0.020	136.558	No
756112.00	4274174.00	172.93	178.04	42	1-HR	6TH	0.010	142.284	No
754112.00	4227174.00	179.35	179.35	43	1-HR	6TH	0.014	128.106	No
749112.00	4235174.00	215.18	215.18	44	1-HR	6TH	0.056	164.548	No
752112.00	4239174.00	198.41	200.70	45	1-HR	6TH	0.023	127.273	No
750112.00	4233174.00	200.72	202.67	47	1-HR	6TH	0.014	140.973	No
751112.00	4236174.00	206.86	206.86	48	1-HR	6TH	0.062	150.939	No
750112.00	4235174.00	211.70	213.83	49	1-HR	6TH	0.008	154.589	No
749112.00	4229174.00	200.99	200.99	51	1-HR	6TH	0.047	129.091	No
752112.00	4234174.00	193.71	195.00	52	1-HR	6TH	0.018	133.553	No
750112.00	4234174.00	207.30	207.30	53	1-HR	6TH	0.043	152.263	No
754112.00	4224174.00	176.80	176.80	55	1-HR	6TH	0.012	129.323	No
749112.00	4236174.00	207.75	207.75	56	1-HR	6TH	0.043	145.927	No
753112.00	4228174.00	184.24	184.24	58	1-HR	6TH	0.015	131.100	No
748112.00	4237174.00	212.82	212.82	60	1-HR	6TH	0.019	152.178	No
748112.00	4238174.00	204.03	204.03	63	1-HR	6TH	0.031	138.018	No
750112.00	4236174.00	205.05	214.21	64	1-HR	6TH	0.040	141.328	No
751112.00	4234174.00	203.69	207.27	67	1-HR	6TH	0.053	138.347	No
750112.00	4244174.00	210.60	210.60	68	1-HR	6TH	0.047	155.935	No
753112.00	4240174.00	199.72	199.72	70	1-HR	6TH	0.014	127.365	No
750112.00	4243174.00	207.64	207.64	71	1-HR	6TH	0.042	149.560	No
749112.00	4230174.00	201.18	201.18	72	1-HR	6TH	0.013	128.163	No
751112.00	4239174.00	198.58	198.58	73	1-HR	6TH	0.021	138.514	No
748112.00	4236174.00	212.59	212.59	75	1-HR	6TH	0.026	146.510	No
749112.00	4231174.00	198.56	201.67	76	1-HR	6TH	0.016	128.291	No
753112.00	4226174.00	196.26	196.26	1	1-HR	7TH	0.017	160.534	No
751112.00	4227174.00	200.10	208.79	2	1-HR	7TH	0.042	143.063	No
752112.00	4226174.00	205.92	205.92	3	1-HR	7TH	0.026	168.186	No
755112.00	4224174.00	187.48	187.48	4	1-HR	7TH	0.011	159.212	No
752112.00	4225174.00	195.19	195.19	5	1-HR	7TH	0.010	158.634	No
749112.00	4226174.00	198.27	216.32	6	1-HR	7TH	0.037	147.158	No
753112.00	4223174.00	194.63	203.00	7	1-HR	7TH	0.021	151.948	No
752112.00	4233174.00	209.01	209.01	8	1-HR	7TH	0.062	152.285	No
751112.00	4228174.00	203.09	209.23	9	1-HR	7TH	0.051	153.885	No
751112.00	4226174.00	193.52	202.37	10	1-HR	7TH	0.016	130.476	No
751112.00	4225174.00	199.29	202.86	11	1-HR	7TH	0.015	145.908	No
748112.00	4229174.00	207.76	207.76	12	1-HR	7TH	0.011	139.647	No
750112.00	4227174.00	208.40	217.75	13	1-HR	7TH	0.014	145.459	No
754112.00	4226174.00	183.24	183.24	14	1-HR	7TH	0.016	128.985	No
753112.00	4225174.00	189.15	189.15	15	1-HR	7TH	0.008	131.142	No
748112.00	4228174.00	213.33	219.29	16	1-HR	7TH	0.014	153.709	No
752112.00	4227174.00	201.45	201.45	17	1-HR	7TH	0.038	144.729	No
755112.00	4225174.00	185.66	185.66	18	1-HR	7TH	0.008	143.109	No
753112.00	4235174.00	198.91	204.12	19	1-HR	7TH	0.007	127.252	No
750112.00	4231174.00	201.16	201.16	20	1-HR	7TH	0.028	136.416	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
756112.00	4224174.00	183.62	188.64	22	1-HR	7TH	0.008	138.336	No
755112.00	4274174.00	183.81	204.97	23	1-HR	7TH	0.013	151.607	No
755112.00	4226174.00	184.59	184.59	24	1-HR	7TH	0.010	142.849	No
754112.00	4229174.00	187.01	188.05	25	1-HR	7TH	0.006	138.811	No
750112.00	4232174.00	204.70	204.70	26	1-HR	7TH	0.007	138.881	No
749112.00	4234174.00	206.46	206.46	27	1-HR	7TH	0.042	139.134	No
752112.00	4228174.00	201.03	201.03	29	1-HR	7TH	0.037	141.253	No
752112.00	4235174.00	200.91	200.91	30	1-HR	7TH	0.014	135.006	No
750112.00	4228174.00	201.15	201.15	33	1-HR	7TH	0.015	138.681	No
749112.00	4228174.00	212.08	213.94	34	1-HR	7TH	0.010	136.062	No
756112.00	4223174.00	175.16	189.35	35	1-HR	7TH	0.010	127.567	No
753112.00	4227174.00	183.61	183.61	36	1-HR	7TH	0.009	127.288	No
754112.00	4225174.00	178.34	182.79	37	1-HR	7TH	0.011	127.455	No
755112.00	4223174.00	169.96	169.96	38	1-HR	7TH	0.014	139.842	No
748112.00	4230174.00	203.44	203.44	39	1-HR	7TH	0.067	129.906	No
756112.00	4274174.00	172.93	178.04	42	1-HR	7TH	0.013	136.684	No
749112.00	4235174.00	215.18	215.18	44	1-HR	7TH	0.043	153.407	No
750112.00	4233174.00	200.72	202.67	47	1-HR	7TH	0.036	132.515	No
751112.00	4236174.00	206.86	206.86	48	1-HR	7TH	0.018	141.927	No
750112.00	4235174.00	211.70	213.83	49	1-HR	7TH	0.043	149.919	No
752112.00	4234174.00	193.71	195.00	52	1-HR	7TH	0.007	127.368	No
750112.00	4234174.00	207.30	207.30	53	1-HR	7TH	0.020	142.360	No
749112.00	4236174.00	207.75	207.75	56	1-HR	7TH	0.037	140.304	No
748112.00	4237174.00	212.82	212.82	60	1-HR	7TH	0.019	145.466	No
748112.00	4238174.00	204.03	204.03	63	1-HR	7TH	0.016	131.227	No
750112.00	4236174.00	205.05	214.21	64	1-HR	7TH	0.045	136.226	No
751112.00	4234174.00	203.69	207.27	67	1-HR	7TH	0.039	132.842	No
750112.00	4244174.00	210.60	210.60	68	1-HR	7TH	0.028	151.178	No
750112.00	4243174.00	207.64	207.64	71	1-HR	7TH	0.040	144.758	No
751112.00	4239174.00	198.58	198.58	73	1-HR	7TH	0.034	127.505	No
748112.00	4236174.00	212.59	212.59	75	1-HR	7TH	0.027	139.487	No
753112.00	4226174.00	196.26	196.26	1	1-HR	8TH	0.027	142.058	No
751112.00	4227174.00	200.10	208.79	2	1-HR	8TH	0.029	128.168	No
752112.00	4226174.00	205.92	205.92	3	1-HR	8TH	0.039	153.901	No
755112.00	4224174.00	187.48	187.48	4	1-HR	8TH	0.008	154.401	No
752112.00	4225174.00	195.19	195.19	5	1-HR	8TH	0.013	143.227	No
749112.00	4226174.00	198.27	216.32	6	1-HR	8TH	0.021	139.910	No
753112.00	4223174.00	194.63	203.00	7	1-HR	8TH	0.014	141.700	No
752112.00	4233174.00	209.01	209.01	8	1-HR	8TH	0.046	147.842	No
751112.00	4228174.00	203.09	209.23	9	1-HR	8TH	0.014	145.804	No
751112.00	4225174.00	199.29	202.86	11	1-HR	8TH	0.014	138.453	No
748112.00	4229174.00	207.76	207.76	12	1-HR	8TH	0.015	134.533	No
750112.00	4227174.00	208.40	217.75	13	1-HR	8TH	0.061	138.142	No
748112.00	4228174.00	213.33	219.29	16	1-HR	8TH	0.070	138.712	No
752112.00	4227174.00	201.45	201.45	17	1-HR	8TH	0.016	140.415	No
755112.00	4225174.00	185.66	185.66	18	1-HR	8TH	0.011	140.258	No
755112.00	4274174.00	183.81	204.97	23	1-HR	8TH	0.023	146.333	No
755112.00	4226174.00	184.59	184.59	24	1-HR	8TH	0.008	136.448	No
754112.00	4229174.00	187.01	188.05	25	1-HR	8TH	0.016	132.128	No
750112.00	4232174.00	204.70	204.70	26	1-HR	8TH	0.058	132.769	No
752112.00	4228174.00	201.03	201.03	29	1-HR	8TH	0.030	130.086	No
752112.00	4235174.00	200.91	200.91	30	1-HR	8TH	0.013	131.352	No
750112.00	4228174.00	201.15	201.15	33	1-HR	8TH	0.013	128.399	No
749112.00	4228174.00	212.08	213.94	34	1-HR	8TH	0.009	130.924	No
755112.00	4223174.00	169.96	169.96	38	1-HR	8TH	0.007	133.950	No
756112.00	4274174.00	172.93	178.04	42	1-HR	8TH	0.009	130.576	No
749112.00	4235174.00	215.18	215.18	44	1-HR	8TH	0.017	142.853	No
750112.00	4233174.00	200.72	202.67	47	1-HR	8TH	0.032	127.406	No
751112.00	4236174.00	206.86	206.86	48	1-HR	8TH	0.021	130.412	No
750112.00	4235174.00	211.70	213.83	49	1-HR	8TH	0.059	133.978	No
750112.00	4234174.00	207.30	207.30	53	1-HR	8TH	0.019	134.941	No
749112.00	4236174.00	207.75	207.75	56	1-HR	8TH	0.047	131.046	No
748112.00	4237174.00	212.82	212.82	60	1-HR	8TH	0.026	139.847	No
748112.00	4238174.00	204.03	204.03	63	1-HR	8TH	0.035	127.880	No
751112.00	4234174.00	203.69	207.27	67	1-HR	8TH	0.012	129.706	No
750112.00	4244174.00	210.60	210.60	68	1-HR	8TH	0.037	148.033	No
750112.00	4243174.00	207.64	207.64	71	1-HR	8TH	0.010	140.913	No
748112.00	4236174.00	212.59	212.59	75	1-HR	8TH	0.030	135.289	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
753112.00	4226174.00	196.26	196.26	1	1-HR	9TH	0.022	130.033	No
752112.00	4226174.00	205.92	205.92	3	1-HR	9TH	0.057	149.319	No
755112.00	4224174.00	187.48	187.48	4	1-HR	9TH	0.022	142.974	No
752112.00	4225174.00	195.19	195.19	5	1-HR	9TH	0.015	138.625	No
749112.00	4226174.00	198.27	216.32	6	1-HR	9TH	0.013	134.163	No
753112.00	4223174.00	194.63	203.00	7	1-HR	9TH	0.028	132.790	No
752112.00	4233174.00	209.01	209.01	8	1-HR	9TH	0.013	135.033	No
751112.00	4228174.00	203.09	209.23	9	1-HR	9TH	0.031	137.192	No
751112.00	4225174.00	199.29	202.86	11	1-HR	9TH	0.024	133.307	No
750112.00	4227174.00	208.40	217.75	13	1-HR	9TH	0.044	127.326	No
748112.00	4228174.00	213.33	219.29	16	1-HR	9TH	0.011	129.987	No
752112.00	4227174.00	201.45	201.45	17	1-HR	9TH	0.038	132.333	No
755112.00	4225174.00	185.66	185.66	18	1-HR	9TH	0.006	134.978	No
755112.00	4274174.00	183.81	204.97	23	1-HR	9TH	0.014	141.554	No
749112.00	4235174.00	215.18	215.18	44	1-HR	9TH	0.007	133.078	No
750112.00	4235174.00	211.70	213.83	49	1-HR	9TH	0.036	127.326	No
749112.00	4236174.00	207.75	207.75	56	1-HR	9TH	0.007	127.085	No
748112.00	4237174.00	212.82	212.82	60	1-HR	9TH	0.028	132.436	No
750112.00	4244174.00	210.60	210.60	68	1-HR	9TH	0.017	134.090	No
750112.00	4243174.00	207.64	207.64	71	1-HR	9TH	0.034	128.424	No
748112.00	4236174.00	212.59	212.59	75	1-HR	9TH	0.007	129.968	No
752112.00	4226174.00	205.92	205.92	3	1-HR	10TH	0.023	138.041	No
755112.00	4224174.00	187.48	187.48	4	1-HR	10TH	0.005	134.283	No
751112.00	4228174.00	203.09	209.23	9	1-HR	10TH	0.031	131.685	No
755112.00	4274174.00	183.81	204.97	23	1-HR	10TH	0.018	138.880	No
749112.00	4235174.00	215.18	215.18	44	1-HR	10TH	0.010	129.952	No
748112.00	4237174.00	212.82	212.82	60	1-HR	10TH	0.061	128.909	No
750112.00	4244174.00	210.60	210.60	68	1-HR	10TH	0.012	129.051	No
755112.00	4224174.00	187.48	187.48	4	1-HR	11TH	0.006	127.652	No
755112.00	4274174.00	183.81	204.97	23	1-HR	11TH	0.025	135.856	No
755112.00	4274174.00	183.81	204.97	23	1-HR	12TH	0.014	133.258	No
755112.00	4274174.00	183.81	204.97	23	1-HR	13TH	0.025	129.328	No
					Grid 7B				
758112.00	4223174.00	187.73	187.73	1	1-HR	4TH	0.007	213.721	No
759112.00	4223174.00	179.43	179.43	2	1-HR	4TH	0.007	173.843	No
757112.00	4223174.00	174.67	174.67	3	1-HR	4TH	0.008	161.198	No
758112.00	4224174.00	173.71	173.71	4	1-HR	4TH	0.009	153.295	No
757112.00	4277174.00	173.80	184.18	5	1-HR	4TH	0.020	159.986	No
759112.00	4224174.00	167.38	167.38	6	1-HR	4TH	0.008	141.940	No
760112.00	4274174.00	169.83	197.09	7	1-HR	4TH	0.013	150.515	No
760112.00	4223174.00	169.21	169.21	8	1-HR	4TH	0.007	139.436	No
760112.00	4224174.00	170.08	170.08	9	1-HR	4TH	0.006	138.077	No
757112.00	4226174.00	170.45	170.45	10	1-HR	4TH	0.011	133.569	No
757112.00	4273174.00	168.37	187.79	11	1-HR	4TH	0.037	137.313	No
758112.00	4223174.00	187.73	187.73	1	1-HR	5TH	0.007	200.368	No
759112.00	4223174.00	179.43	179.43	2	1-HR	5TH	0.015	168.679	No
757112.00	4223174.00	174.67	174.67	3	1-HR	5TH	0.013	153.252	No
758112.00	4224174.00	173.71	173.71	4	1-HR	5TH	0.008	149.494	No
757112.00	4277174.00	173.80	184.18	5	1-HR	5TH	0.016	150.289	No
759112.00	4224174.00	167.38	167.38	6	1-HR	5TH	0.006	137.119	No
760112.00	4274174.00	169.83	197.09	7	1-HR	5TH	0.014	144.008	No
760112.00	4223174.00	169.21	169.21	8	1-HR	5TH	0.007	136.395	No
760112.00	4224174.00	170.08	170.08	9	1-HR	5TH	0.009	134.632	No
757112.00	4273174.00	168.37	187.79	11	1-HR	5TH	0.013	133.090	No
758112.00	4223174.00	187.73	187.73	1	1-HR	6TH	0.009	191.026	No
759112.00	4223174.00	179.43	179.43	2	1-HR	6TH	0.009	146.558	No
757112.00	4223174.00	174.67	174.67	3	1-HR	6TH	0.008	145.776	No
758112.00	4224174.00	173.71	173.71	4	1-HR	6TH	0.011	139.690	No
757112.00	4277174.00	173.80	184.18	5	1-HR	6TH	0.011	142.291	No
760112.00	4274174.00	169.83	197.09	7	1-HR	6TH	0.016	141.967	No
757112.00	4273174.00	168.37	187.79	11	1-HR	6TH	0.007	129.348	No
758112.00	4223174.00	187.73	187.73	1	1-HR	7TH	0.007	182.489	No
759112.00	4223174.00	179.43	179.43	2	1-HR	7TH	0.014	133.562	No
757112.00	4223174.00	174.67	174.67	3	1-HR	7TH	0.005	131.808	No
758112.00	4224174.00	173.71	173.71	4	1-HR	7TH	0.007	131.305	No
757112.00	4277174.00	173.80	184.18	5	1-HR	7TH	0.016	138.281	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
760112.00	4274174.00	169.83	197.09	7	1-HR	7TH	0.010	134.729	No
757112.00	4273174.00	168.37	187.79	11	1-HR	7TH	0.020	127.744	No
758112.00	4223174.00	187.73	187.73	1	1-HR	8TH	0.016	173.446	No
757112.00	4277174.00	173.80	184.18	5	1-HR	8TH	0.017	130.878	No
760112.00	4274174.00	169.83	197.09	7	1-HR	8TH	0.013	128.688	No
758112.00	4223174.00	187.73	187.73	1	1-HR	9TH	0.007	144.702	No
757112.00	4277174.00	173.80	184.18	5	1-HR	9TH	0.009	128.140	No
758112.00	4223174.00	187.73	187.73	1	1-HR	10TH	0.010	135.699	No
758112.00	4223174.00	187.73	187.73	1	1-HR	11TH	0.005	130.795	No
					Grid 7C				
763112.00	4267174.00	162.53	162.53	1	1-HR	4TH	0.003	161.461	No
761112.00	4223174.00	159.14	159.14	2	1-HR	4TH	0.007	143.834	No
762112.00	4267174.00	150.38	150.38	3	1-HR	4TH	0.002	142.473	No
762112.00	4223174.00	165.34	165.34	4	1-HR	4TH	0.016	138.979	No
762112.00	4266174.00	156.31	156.31	5	1-HR	4TH	0.002	137.193	No
761112.00	4224174.00	168.19	168.19	6	1-HR	4TH	0.012	136.912	No
761112.00	4225174.00	158.18	158.18	7	1-HR	4TH	0.008	134.274	No
763112.00	4273174.00	182.37	182.37	8	1-HR	4TH	0.012	143.815	No
761112.00	4267174.00	161.91	161.91	9	1-HR	4TH	0.006	129.458	No
763112.00	4267174.00	162.53	162.53	1	1-HR	5TH	0.005	157.521	No
761112.00	4223174.00	159.14	159.14	2	1-HR	5TH	0.014	135.378	No
762112.00	4267174.00	150.38	150.38	3	1-HR	5TH	0.001	139.685	No
762112.00	4266174.00	156.31	156.31	5	1-HR	5TH	0.002	134.574	No
761112.00	4224174.00	168.19	168.19	6	1-HR	5TH	0.015	132.394	No
763112.00	4273174.00	182.37	182.37	8	1-HR	5TH	0.014	139.129	No
763112.00	4267174.00	162.53	162.53	1	1-HR	6TH	0.003	154.328	No
762112.00	4267174.00	150.38	150.38	3	1-HR	6TH	0.001	138.562	No
762112.00	4266174.00	156.31	156.31	5	1-HR	6TH	0.001	132.299	No
763112.00	4273174.00	182.37	182.37	8	1-HR	6TH	0.010	134.459	No
763112.00	4267174.00	162.53	162.53	1	1-HR	7TH	0.005	150.656	No
762112.00	4267174.00	150.38	150.38	3	1-HR	7TH	0.001	137.829	No
762112.00	4266174.00	156.31	156.31	5	1-HR	7TH	0.001	129.868	No
763112.00	4273174.00	182.37	182.37	8	1-HR	7TH	0.020	128.861	No
763112.00	4267174.00	162.53	162.53	1	1-HR	8TH	0.004	148.206	No
762112.00	4267174.00	150.38	150.38	3	1-HR	8TH	0.001	136.587	No
762112.00	4266174.00	156.31	156.31	5	1-HR	8TH	0.002	129.326	No
763112.00	4273174.00	182.37	182.37	8	1-HR	8TH	0.009	128.134	No
763112.00	4267174.00	162.53	162.53	1	1-HR	9TH	0.007	145.946	No
762112.00	4267174.00	150.38	150.38	3	1-HR	9TH	0.001	135.970	No
762112.00	4266174.00	156.31	156.31	5	1-HR	9TH	0.002	127.285	No
763112.00	4267174.00	162.53	162.53	1	1-HR	10TH	0.003	142.313	No
762112.00	4267174.00	150.38	150.38	3	1-HR	10TH	0.001	135.082	No
763112.00	4267174.00	162.53	162.53	1	1-HR	11TH	0.022	138.686	No
762112.00	4267174.00	150.38	150.38	3	1-HR	11TH	0.001	133.821	No
763112.00	4267174.00	162.53	162.53	1	1-HR	12TH	0.002	135.697	No
762112.00	4267174.00	150.38	150.38	3	1-HR	12TH	0.001	132.383	No
763112.00	4267174.00	162.53	162.53	1	1-HR	13TH	0.002	134.550	No
762112.00	4267174.00	150.38	150.38	3	1-HR	13TH	0.002	131.953	No
763112.00	4267174.00	162.53	162.53	1	1-HR	14TH	0.014	132.655	No
762112.00	4267174.00	150.38	150.38	3	1-HR	14TH	0.001	131.179	No
763112.00	4267174.00	162.53	162.53	1	1-HR	15TH	0.013	129.097	No
762112.00	4267174.00	150.38	150.38	3	1-HR	15TH	0.002	129.300	No
763112.00	4267174.00	162.53	162.53	1	1-HR	16TH	0.002	127.629	No
762112.00	4267174.00	150.38	150.38	3	1-HR	16TH	0.001	128.394	No
762112.00	4267174.00	150.38	150.38	3	1-HR	17TH	0.001	128.254	No
762112.00	4267174.00	150.38	150.38	3	1-HR	18TH	0.001	127.246	No
					Grid 7D				
676112.00	4315174.00	164.80	171.32	1	1-HR	4TH	0.006	288.961	No
677112.00	4315174.00	157.07	157.07	2	1-HR	4TH	0.004	220.223	No
678112.00	4274174.00	227.59	262.40	3	1-HR	4TH	0.023	228.173	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
678112.00	4268174.00	143.72	143.72	4	1-HR	4TH	0.040	139.624	No
676112.00	4315174.00	164.80	171.32	1	1-HR	5TH	0.006	263.808	No
677112.00	4315174.00	157.07	157.07	2	1-HR	5TH	0.003	213.950	No
678112.00	4274174.00	227.59	262.40	3	1-HR	5TH	0.049	215.224	No
676112.00	4315174.00	164.80	171.32	1	1-HR	6TH	0.007	258.546	No
677112.00	4315174.00	157.07	157.07	2	1-HR	6TH	0.004	210.957	No
678112.00	4274174.00	227.59	262.40	3	1-HR	6TH	0.042	194.954	No
676112.00	4315174.00	164.80	171.32	1	1-HR	7TH	0.007	244.931	No
677112.00	4315174.00	157.07	157.07	2	1-HR	7TH	0.004	208.663	No
678112.00	4274174.00	227.59	262.40	3	1-HR	7TH	0.044	187.034	No
676112.00	4315174.00	164.80	171.32	1	1-HR	8TH	0.007	238.527	No
677112.00	4315174.00	157.07	157.07	2	1-HR	8TH	0.004	206.849	No
678112.00	4274174.00	227.59	262.40	3	1-HR	8TH	0.122	176.101	No
676112.00	4315174.00	164.80	171.32	1	1-HR	9TH	0.011	236.582	No
677112.00	4315174.00	157.07	157.07	2	1-HR	9TH	0.004	205.509	No
678112.00	4274174.00	227.59	262.40	3	1-HR	9TH	0.079	165.694	No
676112.00	4315174.00	164.80	171.32	1	1-HR	10TH	0.007	234.000	No
677112.00	4315174.00	157.07	157.07	2	1-HR	10TH	0.004	203.212	No
678112.00	4274174.00	227.59	262.40	3	1-HR	10TH	0.020	159.283	No
676112.00	4315174.00	164.80	171.32	1	1-HR	11TH	0.007	229.339	No
677112.00	4315174.00	157.07	157.07	2	1-HR	11TH	0.005	201.394	No
678112.00	4274174.00	227.59	262.40	3	1-HR	11TH	0.030	154.313	No
676112.00	4315174.00	164.80	171.32	1	1-HR	12TH	0.017	224.311	No
677112.00	4315174.00	157.07	157.07	2	1-HR	12TH	0.004	200.166	No
678112.00	4274174.00	227.59	262.40	3	1-HR	12TH	0.082	150.710	No
676112.00	4315174.00	164.80	171.32	1	1-HR	13TH	0.007	219.074	No
677112.00	4315174.00	157.07	157.07	2	1-HR	13TH	0.004	199.847	No
678112.00	4274174.00	227.59	262.40	3	1-HR	13TH	0.019	142.317	No
676112.00	4315174.00	164.80	171.32	1	1-HR	14TH	0.024	214.836	No
677112.00	4315174.00	157.07	157.07	2	1-HR	14TH	0.004	197.954	No
678112.00	4274174.00	227.59	262.40	3	1-HR	14TH	0.051	139.176	No
676112.00	4315174.00	164.80	171.32	1	1-HR	15TH	0.007	210.943	No
677112.00	4315174.00	157.07	157.07	2	1-HR	15TH	0.005	195.641	No
678112.00	4274174.00	227.59	262.40	3	1-HR	15TH	0.066	136.568	No
676112.00	4315174.00	164.80	171.32	1	1-HR	16TH	0.009	203.828	No
677112.00	4315174.00	157.07	157.07	2	1-HR	16TH	0.004	193.688	No
678112.00	4274174.00	227.59	262.40	3	1-HR	16TH	0.025	132.611	No
676112.00	4315174.00	164.80	171.32	1	1-HR	17TH	0.014	202.179	No
677112.00	4315174.00	157.07	157.07	2	1-HR	17TH	0.004	191.108	No
678112.00	4274174.00	227.59	262.40	3	1-HR	17TH	0.100	128.704	No
676112.00	4315174.00	164.80	171.32	1	1-HR	18TH	0.007	199.570	No
677112.00	4315174.00	157.07	157.07	2	1-HR	18TH	0.004	189.103	No
676112.00	4315174.00	164.80	171.32	1	1-HR	19TH	0.007	194.648	No
677112.00	4315174.00	157.07	157.07	2	1-HR	19TH	0.004	187.886	No
676112.00	4315174.00	164.80	171.32	1	1-HR	20TH	0.007	190.459	No
677112.00	4315174.00	157.07	157.07	2	1-HR	20TH	0.003	186.476	No
676112.00	4315174.00	164.80	171.32	1	1-HR	21ST	0.020	187.246	No
677112.00	4315174.00	157.07	157.07	2	1-HR	21ST	0.006	185.063	No
676112.00	4315174.00	164.80	171.32	1	1-HR	22ND	0.007	185.286	No
677112.00	4315174.00	157.07	157.07	2	1-HR	22ND	0.005	184.168	No
676112.00	4315174.00	164.80	171.32	1	1-HR	23RD	0.076	182.949	No
677112.00	4315174.00	157.07	157.07	2	1-HR	23RD	0.006	183.144	No
676112.00	4315174.00	164.80	171.32	1	1-HR	24TH	0.024	180.949	No
677112.00	4315174.00	157.07	157.07	2	1-HR	24TH	0.007	182.080	No
676112.00	4315174.00	164.80	171.32	1	1-HR	25TH	0.006	178.643	No
677112.00	4315174.00	157.07	157.07	2	1-HR	25TH	0.006	180.520	No
676112.00	4315174.00	164.80	171.32	1	1-HR	26TH	0.015	175.228	No
677112.00	4315174.00	157.07	157.07	2	1-HR	26TH	0.005	179.821	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
676112.00	4315174.00	164.80	171.32	1	1-HR	27TH	0.019	173.578	No
677112.00	4315174.00	157.07	157.07	2	1-HR	27TH	0.007	178.133	No
676112.00	4315174.00	164.80	171.32	1	1-HR	28TH	0.008	168.974	No
677112.00	4315174.00	157.07	157.07	2	1-HR	28TH	0.007	176.773	No
676112.00	4315174.00	164.80	171.32	1	1-HR	29TH	0.007	165.087	No
677112.00	4315174.00	157.07	157.07	2	1-HR	29TH	0.005	174.557	No
676112.00	4315174.00	164.80	171.32	1	1-HR	30TH	0.017	163.096	No
677112.00	4315174.00	157.07	157.07	2	1-HR	30TH	0.006	173.614	No
676112.00	4315174.00	164.80	171.32	1	1-HR	31ST	0.009	161.484	No
677112.00	4315174.00	157.07	157.07	2	1-HR	31ST	0.004	171.564	No
676112.00	4315174.00	164.80	171.32	1	1-HR	32ND	0.005	159.634	No
677112.00	4315174.00	157.07	157.07	2	1-HR	32ND	0.008	169.993	No
676112.00	4315174.00	164.80	171.32	1	1-HR	33RD	0.007	156.553	No
677112.00	4315174.00	157.07	157.07	2	1-HR	33RD	0.005	168.110	No
676112.00	4315174.00	164.80	171.32	1	1-HR	34TH	0.016	154.643	No
677112.00	4315174.00	157.07	157.07	2	1-HR	34TH	0.005	167.208	No
676112.00	4315174.00	164.80	171.32	1	1-HR	35TH	0.006	153.137	No
677112.00	4315174.00	157.07	157.07	2	1-HR	35TH	0.006	165.010	No
676112.00	4315174.00	164.80	171.32	1	1-HR	36TH	0.046	152.135	No
677112.00	4315174.00	157.07	157.07	2	1-HR	36TH	0.005	163.019	No
676112.00	4315174.00	164.80	171.32	1	1-HR	37TH	0.010	148.477	No
677112.00	4315174.00	157.07	157.07	2	1-HR	37TH	0.006	160.338	No
676112.00	4315174.00	164.80	171.32	1	1-HR	38TH	0.015	146.930	No
677112.00	4315174.00	157.07	157.07	2	1-HR	38TH	0.004	158.492	No
676112.00	4315174.00	164.80	171.32	1	1-HR	39TH	0.015	144.447	No
677112.00	4315174.00	157.07	157.07	2	1-HR	39TH	0.006	156.923	No
676112.00	4315174.00	164.80	171.32	1	1-HR	40TH	0.015	141.490	No
677112.00	4315174.00	157.07	157.07	2	1-HR	40TH	0.005	154.162	No
676112.00	4315174.00	164.80	171.32	1	1-HR	41ST	0.012	139.008	No
677112.00	4315174.00	157.07	157.07	2	1-HR	41ST	0.006	150.636	No
676112.00	4315174.00	164.80	171.32	1	1-HR	42ND	0.008	136.421	No
677112.00	4315174.00	157.07	157.07	2	1-HR	42ND	0.005	149.501	No
676112.00	4315174.00	164.80	171.32	1	1-HR	43RD	0.022	135.001	No
677112.00	4315174.00	157.07	157.07	2	1-HR	43RD	0.006	147.157	No
676112.00	4315174.00	164.80	171.32	1	1-HR	44TH	0.009	131.643	No
677112.00	4315174.00	157.07	157.07	2	1-HR	44TH	0.006	144.094	No
676112.00	4315174.00	164.80	171.32	1	1-HR	45TH	0.014	129.312	No
677112.00	4315174.00	157.07	157.07	2	1-HR	45TH	0.003	142.475	No
676112.00	4315174.00	164.80	171.32	1	1-HR	46TH	0.021	127.206	No
677112.00	4315174.00	157.07	157.07	2	1-HR	46TH	0.007	138.644	No
677112.00	4315174.00	157.07	157.07	2	1-HR	47TH	0.004	136.279	No
677112.00	4315174.00	157.07	157.07	2	1-HR	48TH	0.009	132.021	No
					Grid 8B				
668112.00	4299174.00	232.61	232.61	1	1-HR	4TH	0.058	1968.169	No
668112.00	4298174.00	238.32	238.32	2	1-HR	4TH	0.672	168.224	No
669112.00	4299174.00	235.98	235.98	3	1-HR	4TH	1.319	164.622	No
668112.00	4299174.00	232.61	232.61	1	1-HR	5TH	0.036	1905.095	No
668112.00	4298174.00	238.32	238.32	2	1-HR	5TH	0.229	164.252	No
669112.00	4299174.00	235.98	235.98	3	1-HR	5TH	0.941	157.700	No
668112.00	4299174.00	232.61	232.61	1	1-HR	6TH	0.048	1880.072	No
668112.00	4298174.00	238.32	238.32	2	1-HR	6TH	0.056	161.962	No
669112.00	4299174.00	235.98	235.98	3	1-HR	6TH	1.106	154.078	No
668112.00	4299174.00	232.61	232.61	1	1-HR	7TH	0.077	1837.931	No
668112.00	4298174.00	238.32	238.32	2	1-HR	7TH	0.350	157.881	No
669112.00	4299174.00	235.98	235.98	3	1-HR	7TH	0.351	150.931	No
668112.00	4299174.00	232.61	232.61	1	1-HR	8TH	0.014	1787.462	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
668112.00	4298174.00	238.32	238.32	2	1-HR	8TH	0.044	153.281	No
669112.00	4299174.00	235.98	235.98	3	1-HR	8TH	0.245	149.206	No
668112.00	4299174.00	232.61	232.61	1	1-HR	9TH	0.011	1752.780	No
668112.00	4298174.00	238.32	238.32	2	1-HR	9TH	0.052	146.921	No
669112.00	4299174.00	235.98	235.98	3	1-HR	9TH	0.707	144.576	No
668112.00	4299174.00	232.61	232.61	1	1-HR	10TH	0.010	1702.094	No
668112.00	4298174.00	238.32	238.32	2	1-HR	10TH	0.679	142.384	No
669112.00	4299174.00	235.98	235.98	3	1-HR	10TH	0.675	142.845	No
668112.00	4299174.00	232.61	232.61	1	1-HR	11TH	0.047	1644.395	No
668112.00	4298174.00	238.32	238.32	2	1-HR	11TH	0.369	135.128	No
669112.00	4299174.00	235.98	235.98	3	1-HR	11TH	0.030	140.429	No
668112.00	4299174.00	232.61	232.61	1	1-HR	12TH	0.007	1615.206	No
668112.00	4298174.00	238.32	238.32	2	1-HR	12TH	0.146	129.853	No
669112.00	4299174.00	235.98	235.98	3	1-HR	12TH	0.462	139.102	No
668112.00	4299174.00	232.61	232.61	1	1-HR	13TH	0.006	1589.451	No
669112.00	4299174.00	235.98	235.98	3	1-HR	13TH	0.030	137.654	No
668112.00	4299174.00	232.61	232.61	1	1-HR	14TH	0.017	1555.824	No
669112.00	4299174.00	235.98	235.98	3	1-HR	14TH	0.141	134.006	No
668112.00	4299174.00	232.61	232.61	1	1-HR	15TH	0.008	1519.493	No
669112.00	4299174.00	235.98	235.98	3	1-HR	15TH	0.057	132.553	No
668112.00	4299174.00	232.61	232.61	1	1-HR	16TH	0.006	1487.100	No
669112.00	4299174.00	235.98	235.98	3	1-HR	16TH	0.113	129.290	No
668112.00	4299174.00	232.61	232.61	1	1-HR	17TH	0.024	1459.663	No
669112.00	4299174.00	235.98	235.98	3	1-HR	17TH	0.026	127.432	No
668112.00	4299174.00	232.61	232.61	1	1-HR	18TH	0.006	1434.566	No
668112.00	4299174.00	232.61	232.61	1	1-HR	19TH	0.084	1394.494	No
668112.00	4299174.00	232.61	232.61	1	1-HR	20TH	0.008	1370.679	No
668112.00	4299174.00	232.61	232.61	1	1-HR	21ST	0.022	1342.584	No
668112.00	4299174.00	232.61	232.61	1	1-HR	22ND	0.032	1307.198	No
668112.00	4299174.00	232.61	232.61	1	1-HR	23RD	0.008	1298.360	No
668112.00	4299174.00	232.61	232.61	1	1-HR	24TH	0.025	1277.252	No
668112.00	4299174.00	232.61	232.61	1	1-HR	25TH	0.040	1252.137	No
668112.00	4299174.00	232.61	232.61	1	1-HR	26TH	0.005	1200.679	No
668112.00	4299174.00	232.61	232.61	1	1-HR	27TH	0.007	1187.129	No
668112.00	4299174.00	232.61	232.61	1	1-HR	28TH	0.057	1159.410	No
668112.00	4299174.00	232.61	232.61	1	1-HR	29TH	0.028	1136.399	No
668112.00	4299174.00	232.61	232.61	1	1-HR	30TH	0.018	1105.249	No
668112.00	4299174.00	232.61	232.61	1	1-HR	31ST	0.009	1058.159	No
668112.00	4299174.00	232.61	232.61	1	1-HR	32ND	0.115	1038.667	No
668112.00	4299174.00	232.61	232.61	1	1-HR	33RD	0.011	996.482	No
668112.00	4299174.00	232.61	232.61	1	1-HR	34TH	0.070	976.299	No
668112.00	4299174.00	232.61	232.61	1	1-HR	35TH	0.011	935.677	No
668112.00	4299174.00	232.61	232.61	1	1-HR	36TH	0.005	919.679	No
668112.00	4299174.00	232.61	232.61	1	1-HR	37TH	0.109	876.672	No
668112.00	4299174.00	232.61	232.61	1	1-HR	38TH	0.039	848.380	No
668112.00	4299174.00	232.61	232.61	1	1-HR	39TH	0.039	809.133	No
668112.00	4299174.00	232.61	232.61	1	1-HR	40TH	0.034	782.424	No
668112.00	4299174.00	232.61	232.61	1	1-HR	41ST	0.005	754.506	No
668112.00	4299174.00	232.61	232.61	1	1-HR	42ND	0.030	710.500	No
668112.00	4299174.00	232.61	232.61	1	1-HR	43RD	0.022	691.768	No
668112.00	4299174.00	232.61	232.61	1	1-HR	44TH	0.007	683.995	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
668112.00	4299174.00	232.61	232.61	1	1-HR	45TH	0.077	668.409	No
668112.00	4299174.00	232.61	232.61	1	1-HR	46TH	0.011	648.898	No
668112.00	4299174.00	232.61	232.61	1	1-HR	47TH	0.053	641.649	No
668112.00	4299174.00	232.61	232.61	1	1-HR	48TH	0.009	621.131	No
668112.00	4299174.00	232.61	232.61	1	1-HR	49TH	0.003	596.174	No
668112.00	4299174.00	232.61	232.61	1	1-HR	50TH	0.030	583.866	No
668112.00	4299174.00	232.61	232.61	1	1-HR	51ST	0.006	571.144	No
668112.00	4299174.00	232.61	232.61	1	1-HR	52ND	0.004	556.400	No
668112.00	4299174.00	232.61	232.61	1	1-HR	53RD	0.002	532.904	No
668112.00	4299174.00	232.61	232.61	1	1-HR	54TH	0.005	516.509	No
668112.00	4299174.00	232.61	232.61	1	1-HR	55TH	0.037	498.841	No
668112.00	4299174.00	232.61	232.61	1	1-HR	56TH	0.002	484.979	No
668112.00	4299174.00	232.61	232.61	1	1-HR	57TH	0.046	476.534	No
668112.00	4299174.00	232.61	232.61	1	1-HR	58TH	0.004	465.736	No
668112.00	4299174.00	232.61	232.61	1	1-HR	59TH	0.056	457.473	No
668112.00	4299174.00	232.61	232.61	1	1-HR	60TH	0.002	442.325	No
668112.00	4299174.00	232.61	232.61	1	1-HR	61ST	0.004	431.735	No
668112.00	4299174.00	232.61	232.61	1	1-HR	62ND	0.037	426.258	No
668112.00	4299174.00	232.61	232.61	1	1-HR	63RD	0.002	416.510	No
668112.00	4299174.00	232.61	232.61	1	1-HR	64TH	0.051	409.410	No
668112.00	4299174.00	232.61	232.61	1	1-HR	65TH	0.059	404.497	No
668112.00	4299174.00	232.61	232.61	1	1-HR	66TH	0.002	398.539	No
668112.00	4299174.00	232.61	232.61	1	1-HR	67TH	0.002	394.254	No
668112.00	4299174.00	232.61	232.61	1	1-HR	68TH	0.028	385.291	No
668112.00	4299174.00	232.61	232.61	1	1-HR	69TH	0.002	382.285	No
668112.00	4299174.00	232.61	232.61	1	1-HR	70TH	0.006	370.546	No
668112.00	4299174.00	232.61	232.61	1	1-HR	71ST	0.001	366.570	No
668112.00	4299174.00	232.61	232.61	1	1-HR	72ND	0.052	364.498	No
668112.00	4299174.00	232.61	232.61	1	1-HR	73RD	0.002	361.255	No
668112.00	4299174.00	232.61	232.61	1	1-HR	74TH	0.003	353.651	No
668112.00	4299174.00	232.61	232.61	1	1-HR	75TH	0.081	344.797	No
668112.00	4299174.00	232.61	232.61	1	1-HR	76TH	0.002	342.783	No
668112.00	4299174.00	232.61	232.61	1	1-HR	77TH	0.001	338.419	No
668112.00	4299174.00	232.61	232.61	1	1-HR	78TH	0.054	336.166	No
668112.00	4299174.00	232.61	232.61	1	1-HR	79TH	0.004	328.930	No
668112.00	4299174.00	232.61	232.61	1	1-HR	80TH	0.001	325.365	No
668112.00	4299174.00	232.61	232.61	1	1-HR	81ST	0.001	318.321	No
668112.00	4299174.00	232.61	232.61	1	1-HR	82ND	0.040	315.499	No
668112.00	4299174.00	232.61	232.61	1	1-HR	83RD	0.039	311.250	No
668112.00	4299174.00	232.61	232.61	1	1-HR	84TH	0.043	308.740	No
668112.00	4299174.00	232.61	232.61	1	1-HR	85TH	0.042	306.746	No
668112.00	4299174.00	232.61	232.61	1	1-HR	86TH	0.001	302.252	No
668112.00	4299174.00	232.61	232.61	1	1-HR	87TH	0.041	296.170	No
668112.00	4299174.00	232.61	232.61	1	1-HR	88TH	0.040	293.065	No
668112.00	4299174.00	232.61	232.61	1	1-HR	89TH	0.001	289.718	No
668112.00	4299174.00	232.61	232.61	1	1-HR	90TH	0.051	287.245	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
668112.00	4299174.00	232.61	232.61	1	1-HR	91ST	0.002	280.126	No
668112.00	4299174.00	232.61	232.61	1	1-HR	92ND	0.077	276.790	No
668112.00	4299174.00	232.61	232.61	1	1-HR	93RD	0.045	274.649	No
668112.00	4299174.00	232.61	232.61	1	1-HR	94TH	0.077	272.032	No
668112.00	4299174.00	232.61	232.61	1	1-HR	95TH	0.091	270.666	No
668112.00	4299174.00	232.61	232.61	1	1-HR	96TH	0.045	266.412	No
668112.00	4299174.00	232.61	232.61	1	1-HR	97TH	0.046	262.778	No
668112.00	4299174.00	232.61	232.61	1	1-HR	98TH	0.049	260.596	No
668112.00	4299174.00	232.61	232.61	1	1-HR	99TH	0.058	259.115	No
668112.00	4299174.00	232.61	232.61	1	1-HR	100TH	0.004	256.773	No
668112.00	4299174.00	232.61	232.61	1	1-HR	101ST	0.001	254.862	No
668112.00	4299174.00	232.61	232.61	1	1-HR	102ND	0.139	251.254	No
668112.00	4299174.00	232.61	232.61	1	1-HR	103RD	0.326	248.227	No
668112.00	4299174.00	232.61	232.61	1	1-HR	104TH	0.053	246.874	No
668112.00	4299174.00	232.61	232.61	1	1-HR	105TH	0.467	245.372	No
668112.00	4299174.00	232.61	232.61	1	1-HR	106TH	0.419	243.375	No
668112.00	4299174.00	232.61	232.61	1	1-HR	107TH	0.857	240.687	No
668112.00	4299174.00	232.61	232.61	1	1-HR	108TH	0.048	239.161	No
668112.00	4299174.00	232.61	232.61	1	1-HR	109TH	0.008	236.297	No
668112.00	4299174.00	232.61	232.61	1	1-HR	110TH	0.061	234.812	No
668112.00	4299174.00	232.61	232.61	1	1-HR	111TH	0.055	231.350	No
668112.00	4299174.00	232.61	232.61	1	1-HR	112TH	0.080	229.879	No
668112.00	4299174.00	232.61	232.61	1	1-HR	113TH	0.092	226.884	No
668112.00	4299174.00	232.61	232.61	1	1-HR	114TH	0.030	223.994	No
668112.00	4299174.00	232.61	232.61	1	1-HR	115TH	0.042	223.170	No
668112.00	4299174.00	232.61	232.61	1	1-HR	116TH	0.258	222.371	No
668112.00	4299174.00	232.61	232.61	1	1-HR	117TH	0.400	220.399	No
668112.00	4299174.00	232.61	232.61	1	1-HR	118TH	0.050	218.686	No
668112.00	4299174.00	232.61	232.61	1	1-HR	119TH	0.051	216.798	No
668112.00	4299174.00	232.61	232.61	1	1-HR	120TH	0.134	215.600	No
668112.00	4299174.00	232.61	232.61	1	1-HR	121ST	0.080	213.191	No
668112.00	4299174.00	232.61	232.61	1	1-HR	122ND	0.519	208.647	No
668112.00	4299174.00	232.61	232.61	1	1-HR	123RD	0.175	206.817	No
668112.00	4299174.00	232.61	232.61	1	1-HR	124TH	0.106	206.326	No
668112.00	4299174.00	232.61	232.61	1	1-HR	125TH	0.088	204.543	No
668112.00	4299174.00	232.61	232.61	1	1-HR	126TH	0.040	203.923	No
668112.00	4299174.00	232.61	232.61	1	1-HR	127TH	0.046	200.304	No
668112.00	4299174.00	232.61	232.61	1	1-HR	128TH	0.064	197.113	No
668112.00	4299174.00	232.61	232.61	1	1-HR	129TH	0.033	196.138	No
668112.00	4299174.00	232.61	232.61	1	1-HR	130TH	0.003	193.446	No
668112.00	4299174.00	232.61	232.61	1	1-HR	131ST	0.045	192.563	No
668112.00	4299174.00	232.61	232.61	1	1-HR	132ND	0.036	191.349	No
668112.00	4299174.00	232.61	232.61	1	1-HR	133RD	0.040	189.479	No
668112.00	4299174.00	232.61	232.61	1	1-HR	134TH	0.395	186.683	No
668112.00	4299174.00	232.61	232.61	1	1-HR	135TH	0.312	183.543	No
668112.00	4299174.00	232.61	232.61	1	1-HR	136TH	0.003	182.318	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
668112.00	4299174.00	232.61	232.61	1	1-HR	137TH	0.041	180.341	No
668112.00	4299174.00	232.61	232.61	1	1-HR	138TH	0.113	179.659	No
668112.00	4299174.00	232.61	232.61	1	1-HR	139TH	0.021	178.587	No
668112.00	4299174.00	232.61	232.61	1	1-HR	140TH	0.076	177.655	No
668112.00	4299174.00	232.61	232.61	1	1-HR	141ST	0.129	175.376	No
668112.00	4299174.00	232.61	232.61	1	1-HR	142ND	0.029	173.474	No
668112.00	4299174.00	232.61	232.61	1	1-HR	143RD	0.096	172.569	No
668112.00	4299174.00	232.61	232.61	1	1-HR	144TH	0.078	170.475	No
668112.00	4299174.00	232.61	232.61	1	1-HR	145TH	0.250	168.770	No
668112.00	4299174.00	232.61	232.61	1	1-HR	146TH	0.001	168.039	No
668112.00	4299174.00	232.61	232.61	1	1-HR	147TH	0.096	165.781	No
668112.00	4299174.00	232.61	232.61	1	1-HR	148TH	0.116	164.586	No
668112.00	4299174.00	232.61	232.61	1	1-HR	149TH	0.002	163.065	No
668112.00	4299174.00	232.61	232.61	1	1-HR	150TH	0.073	161.302	No
668112.00	4299174.00	232.61	232.61	1	1-HR	151ST	0.009	160.372	No
668112.00	4299174.00	232.61	232.61	1	1-HR	152ND	0.147	159.310	No
668112.00	4299174.00	232.61	232.61	1	1-HR	153RD	0.146	158.010	No
668112.00	4299174.00	232.61	232.61	1	1-HR	154TH	1.722	155.829	No
668112.00	4299174.00	232.61	232.61	1	1-HR	155TH	0.049	155.151	No
668112.00	4299174.00	232.61	232.61	1	1-HR	156TH	0.067	153.004	No
668112.00	4299174.00	232.61	232.61	1	1-HR	157TH	1.280	152.130	No
668112.00	4299174.00	232.61	232.61	1	1-HR	158TH	0.055	151.143	No
668112.00	4299174.00	232.61	232.61	1	1-HR	159TH	0.033	148.654	No
668112.00	4299174.00	232.61	232.61	1	1-HR	160TH	0.030	148.053	No
668112.00	4299174.00	232.61	232.61	1	1-HR	161ST	0.099	147.110	No
668112.00	4299174.00	232.61	232.61	1	1-HR	162ND	0.101	146.233	No
668112.00	4299174.00	232.61	232.61	1	1-HR	163RD	0.063	144.498	No
668112.00	4299174.00	232.61	232.61	1	1-HR	164TH	2.028	143.927	No
668112.00	4299174.00	232.61	232.61	1	1-HR	165TH	1.072	142.847	No
668112.00	4299174.00	232.61	232.61	1	1-HR	166TH	0.101	142.063	No
668112.00	4299174.00	232.61	232.61	1	1-HR	167TH	0.089	141.385	No
668112.00	4299174.00	232.61	232.61	1	1-HR	168TH	0.070	140.721	No
668112.00	4299174.00	232.61	232.61	1	1-HR	169TH	0.069	140.299	No
668112.00	4299174.00	232.61	232.61	1	1-HR	170TH	1.658	138.791	No
668112.00	4299174.00	232.61	232.61	1	1-HR	171ST	0.028	137.652	No
668112.00	4299174.00	232.61	232.61	1	1-HR	172ND	0.076	136.800	No
668112.00	4299174.00	232.61	232.61	1	1-HR	173RD	0.144	135.466	No
668112.00	4299174.00	232.61	232.61	1	1-HR	174TH	0.088	133.830	No
668112.00	4299174.00	232.61	232.61	1	1-HR	175TH	0.085	132.439	No
668112.00	4299174.00	232.61	232.61	1	1-HR	176TH	0.025	131.544	No
668112.00	4299174.00	232.61	232.61	1	1-HR	177TH	0.073	130.402	No
668112.00	4299174.00	232.61	232.61	1	1-HR	178TH	0.132	129.865	No
668112.00	4299174.00	232.61	232.61	1	1-HR	179TH	0.093	128.705	No
668112.00	4299174.00	232.61	232.61	1	1-HR	180TH	0.025	128.295	No
668112.00	4299174.00	232.61	232.61	1	1-HR	181ST	0.004	127.480	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
766112.00	4270174.00	177.07	177.07	1	1-HR	4TH	0.013	138.508	No
766112.00	4270174.00	177.07	177.07	1	1-HR	5TH	0.013	133.369	No
					Grid 9A				
773112.00	4232174.00	122.28	131.34	1	1-HR	4TH	0.012	143.873	No
772112.00	4234174.00	112.59	112.59	2	1-HR	4TH	0.006	134.791	No
774112.00	4230174.00	130.50	130.50	3	1-HR	4TH	0.015	135.249	No
772112.00	4232174.00	113.63	113.63	4	1-HR	4TH	0.015	132.923	No
775112.00	4236174.00	130.92	130.92	5	1-HR	4TH	0.009	132.587	No
773112.00	4233174.00	123.28	127.27	6	1-HR	4TH	0.013	129.750	No
775112.00	4231174.00	133.37	134.50	7	1-HR	4TH	0.018	129.945	No
774112.00	4236174.00	130.92	130.92	8	1-HR	4TH	0.010	128.778	No
772112.00	4234174.00	112.59	112.59	2	1-HR	5TH	0.016	128.229	No
773112.00	4233174.00	123.28	127.27	6	1-HR	5TH	0.024	127.815	No
					Grid 10B				
641112.00	4304174.00	273.30	277.37	1	1-HR	4TH	0.005	190.342	No
641112.00	4305174.00	266.35	266.35	2	1-HR	4TH	0.000	159.818	No
641112.00	4304174.00	273.30	277.37	1	1-HR	5TH	0.001	184.461	No
641112.00	4305174.00	266.35	266.35	2	1-HR	5TH	0.000	157.342	No
641112.00	4304174.00	273.30	277.37	1	1-HR	6TH	0.000	183.127	No
641112.00	4305174.00	266.35	266.35	2	1-HR	6TH	0.000	155.568	No
641112.00	4304174.00	273.30	277.37	1	1-HR	7TH	0.000	181.264	No
641112.00	4305174.00	266.35	266.35	2	1-HR	7TH	0.000	154.005	No
641112.00	4304174.00	273.30	277.37	1	1-HR	8TH	0.000	178.793	No
641112.00	4305174.00	266.35	266.35	2	1-HR	8TH	0.000	151.880	No
641112.00	4304174.00	273.30	277.37	1	1-HR	9TH	0.005	178.386	No
641112.00	4305174.00	266.35	266.35	2	1-HR	9TH	0.000	148.564	No
641112.00	4304174.00	273.30	277.37	1	1-HR	10TH	0.000	176.271	No
641112.00	4305174.00	266.35	266.35	2	1-HR	10TH	0.000	145.350	No
641112.00	4304174.00	273.30	277.37	1	1-HR	11TH	0.000	174.953	No
641112.00	4305174.00	266.35	266.35	2	1-HR	11TH	0.000	143.147	No
641112.00	4304174.00	273.30	277.37	1	1-HR	12TH	0.000	173.154	No
641112.00	4305174.00	266.35	266.35	2	1-HR	12TH	0.000	141.669	No
641112.00	4304174.00	273.30	277.37	1	1-HR	13TH	0.004	171.501	No
641112.00	4305174.00	266.35	266.35	2	1-HR	13TH	0.000	137.869	No
641112.00	4304174.00	273.30	277.37	1	1-HR	14TH	0.000	170.266	No
641112.00	4305174.00	266.35	266.35	2	1-HR	14TH	0.010	135.659	No
641112.00	4304174.00	273.30	277.37	1	1-HR	15TH	0.000	169.380	No
641112.00	4305174.00	266.35	266.35	2	1-HR	15TH	0.005	134.462	No
641112.00	4304174.00	273.30	277.37	1	1-HR	16TH	0.000	167.964	No
641112.00	4305174.00	266.35	266.35	2	1-HR	16TH	0.000	133.003	No
641112.00	4304174.00	273.30	277.37	1	1-HR	17TH	0.000	166.202	No
641112.00	4305174.00	266.35	266.35	2	1-HR	17TH	0.016	129.970	No
641112.00	4304174.00	273.30	277.37	1	1-HR	18TH	0.000	164.074	No
641112.00	4305174.00	266.35	266.35	2	1-HR	18TH	0.000	128.138	No
641112.00	4304174.00	273.30	277.37	1	1-HR	19TH	0.000	162.652	No
641112.00	4304174.00	273.30	277.37	1	1-HR	20TH	0.000	158.760	No
641112.00	4304174.00	273.30	277.37	1	1-HR	21ST	0.000	157.224	No
641112.00	4304174.00	273.30	277.37	1	1-HR	22ND	0.000	155.704	No
641112.00	4304174.00	273.30	277.37	1	1-HR	23RD	0.000	154.881	No
641112.00	4304174.00	273.30	277.37	1	1-HR	24TH	0.000	151.884	No
641112.00	4304174.00	273.30	277.37	1	1-HR	25TH	0.000	150.364	No
641112.00	4304174.00	273.30	277.37	1	1-HR	26TH	0.006	148.194	No
641112.00	4304174.00	273.30	277.37	1	1-HR	27TH	0.007	144.461	No
641112.00	4304174.00	273.30	277.37	1	1-HR	28TH	0.000	142.904	No
641112.00	4304174.00	273.30	277.37	1	1-HR	29TH	0.000	138.198	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
641112.00	4304174.00	273.30	277.37	1	1-HR	30TH	0.004	134.772	No
641112.00	4304174.00	273.30	277.37	1	1-HR	31ST	0.000	132.734	No
641112.00	4304174.00	273.30	277.37	1	1-HR	32ND	0.000	131.110	No
641112.00	4304174.00	273.30	277.37	1	1-HR	33RD	0.015	127.931	No
					Grid 10C				
640112.00	4304174.00	270.93	270.93	1	1-HR	4TH	0.000	311.157	No
640112.00	4305174.00	265.35	265.35	2	1-HR	4TH	0.000	262.937	No
639112.00	4305174.00	270.18	270.18	3	1-HR	4TH	0.000	229.505	No
639112.00	4305174.00	270.18	270.18	4	1-HR	4TH	0.000	229.505	No
639112.00	4304174.00	252.59	269.38	5	1-HR	4TH	0.008	178.987	No
639112.00	4304174.00	252.59	269.38	6	1-HR	4TH	0.008	178.987	No
640112.00	4306174.00	267.44	267.44	7	1-HR	4TH	0.000	153.182	No
638112.00	4305174.00	270.04	270.04	8	1-HR	4TH	0.166	146.399	No
638112.00	4304174.00	270.00	270.00	9	1-HR	4TH	0.022	140.227	No
639112.00	4306174.00	262.69	262.69	10	1-HR	4TH	0.008	135.823	No
639112.00	4306174.00	262.69	262.69	11	1-HR	4TH	0.008	135.823	No
638112.00	4306174.00	270.26	270.26	12	1-HR	4TH	0.004	129.225	No
640112.00	4304174.00	270.93	270.93	1	1-HR	5TH	0.000	297.389	No
640112.00	4305174.00	265.35	265.35	2	1-HR	5TH	0.000	258.602	No
639112.00	4305174.00	270.18	270.18	3	1-HR	5TH	0.000	223.683	No
639112.00	4305174.00	270.18	270.18	4	1-HR	5TH	0.000	223.683	No
639112.00	4304174.00	252.59	269.38	5	1-HR	5TH	0.010	153.818	No
639112.00	4304174.00	252.59	269.38	6	1-HR	5TH	0.010	153.818	No
640112.00	4306174.00	267.44	267.44	7	1-HR	5TH	0.001	151.728	No
638112.00	4305174.00	270.04	270.04	8	1-HR	5TH	0.001	142.939	No
638112.00	4304174.00	270.00	270.00	9	1-HR	5TH	0.004	127.091	No
639112.00	4306174.00	262.69	262.69	10	1-HR	5TH	0.000	134.028	No
639112.00	4306174.00	262.69	262.69	11	1-HR	5TH	0.000	134.028	No
640112.00	4304174.00	270.93	270.93	1	1-HR	6TH	0.000	289.658	No
640112.00	4305174.00	265.35	265.35	2	1-HR	6TH	0.000	255.081	No
639112.00	4305174.00	270.18	270.18	3	1-HR	6TH	0.005	217.202	No
639112.00	4305174.00	270.18	270.18	4	1-HR	6TH	0.005	217.202	No
639112.00	4304174.00	252.59	269.38	5	1-HR	6TH	0.010	145.658	No
639112.00	4304174.00	252.59	269.38	6	1-HR	6TH	0.010	145.658	No
640112.00	4306174.00	267.44	267.44	7	1-HR	6TH	0.000	148.441	No
638112.00	4305174.00	270.04	270.04	8	1-HR	6TH	0.030	138.619	No
639112.00	4306174.00	262.69	262.69	10	1-HR	6TH	0.009	132.291	No
639112.00	4306174.00	262.69	262.69	11	1-HR	6TH	0.009	132.291	No
640112.00	4304174.00	270.93	270.93	1	1-HR	7TH	0.000	281.603	No
640112.00	4305174.00	265.35	265.35	2	1-HR	7TH	0.000	252.660	No
639112.00	4305174.00	270.18	270.18	3	1-HR	7TH	0.000	213.286	No
639112.00	4305174.00	270.18	270.18	4	1-HR	7TH	0.000	213.286	No
639112.00	4304174.00	252.59	269.38	5	1-HR	7TH	0.005	141.100	No
639112.00	4304174.00	252.59	269.38	6	1-HR	7TH	0.005	141.100	No
640112.00	4306174.00	267.44	267.44	7	1-HR	7TH	0.000	147.726	No
638112.00	4305174.00	270.04	270.04	8	1-HR	7TH	0.001	136.055	No
639112.00	4306174.00	262.69	262.69	10	1-HR	7TH	0.000	130.614	No
639112.00	4306174.00	262.69	262.69	11	1-HR	7TH	0.000	130.614	No
640112.00	4304174.00	270.93	270.93	1	1-HR	8TH	0.000	273.647	No
640112.00	4305174.00	265.35	265.35	2	1-HR	8TH	0.000	248.283	No
639112.00	4305174.00	270.18	270.18	3	1-HR	8TH	0.000	200.802	No
639112.00	4305174.00	270.18	270.18	4	1-HR	8TH	0.000	200.802	No
639112.00	4304174.00	252.59	269.38	5	1-HR	8TH	0.001	138.982	No
639112.00	4304174.00	252.59	269.38	6	1-HR	8TH	0.001	138.982	No
640112.00	4306174.00	267.44	267.44	7	1-HR	8TH	0.000	146.543	No
638112.00	4305174.00	270.04	270.04	8	1-HR	8TH	0.069	133.986	No
639112.00	4306174.00	262.69	262.69	10	1-HR	8TH	0.000	130.148	No
639112.00	4306174.00	262.69	262.69	11	1-HR	8TH	0.000	130.148	No
640112.00	4304174.00	270.93	270.93	1	1-HR	9TH	0.000	271.327	No
640112.00	4305174.00	265.35	265.35	2	1-HR	9TH	0.000	245.793	No
639112.00	4305174.00	270.18	270.18	3	1-HR	9TH	0.017	195.656	No
639112.00	4305174.00	270.18	270.18	4	1-HR	9TH	0.017	195.656	No
639112.00	4304174.00	252.59	269.38	5	1-HR	9TH	0.000	130.389	No
639112.00	4304174.00	252.59	269.38	6	1-HR	9TH	0.000	130.389	No
640112.00	4306174.00	267.44	267.44	7	1-HR	9TH	0.000	145.809	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
638112.00	4305174.00	270.04	270.04	8	1-HR	9TH	0.001	132.579	No
639112.00	4306174.00	262.69	262.69	10	1-HR	9TH	0.000	129.819	No
639112.00	4306174.00	262.69	262.69	11	1-HR	9TH	0.000	129.819	No
640112.00	4304174.00	270.93	270.93	1	1-HR	10TH	0.001	257.130	No
640112.00	4305174.00	265.35	265.35	2	1-HR	10TH	0.000	237.070	No
639112.00	4305174.00	270.18	270.18	3	1-HR	10TH	0.000	191.425	No
639112.00	4305174.00	270.18	270.18	4	1-HR	10TH	0.000	191.425	No
640112.00	4306174.00	267.44	267.44	7	1-HR	10TH	0.000	145.404	No
638112.00	4305174.00	270.04	270.04	8	1-HR	10TH	0.001	131.112	No
639112.00	4306174.00	262.69	262.69	10	1-HR	10TH	0.000	128.981	No
639112.00	4306174.00	262.69	262.69	11	1-HR	10TH	0.000	128.981	No
640112.00	4304174.00	270.93	270.93	1	1-HR	11TH	0.001	253.914	No
640112.00	4305174.00	265.35	265.35	2	1-HR	11TH	0.000	229.460	No
639112.00	4305174.00	270.18	270.18	3	1-HR	11TH	0.003	188.007	No
639112.00	4305174.00	270.18	270.18	4	1-HR	11TH	0.003	188.007	No
640112.00	4306174.00	267.44	267.44	7	1-HR	11TH	0.008	144.544	No
638112.00	4305174.00	270.04	270.04	8	1-HR	11TH	0.001	130.061	No
639112.00	4306174.00	262.69	262.69	10	1-HR	11TH	0.000	128.407	No
639112.00	4306174.00	262.69	262.69	11	1-HR	11TH	0.000	128.407	No
640112.00	4304174.00	270.93	270.93	1	1-HR	12TH	0.001	252.666	No
640112.00	4305174.00	265.35	265.35	2	1-HR	12TH	0.001	227.148	No
639112.00	4305174.00	270.18	270.18	3	1-HR	12TH	0.000	185.170	No
639112.00	4305174.00	270.18	270.18	4	1-HR	12TH	0.000	185.170	No
640112.00	4306174.00	267.44	267.44	7	1-HR	12TH	0.000	144.176	No
638112.00	4305174.00	270.04	270.04	8	1-HR	12TH	0.001	128.320	No
639112.00	4306174.00	262.69	262.69	10	1-HR	12TH	0.000	127.644	No
639112.00	4306174.00	262.69	262.69	11	1-HR	12TH	0.000	127.644	No
640112.00	4304174.00	270.93	270.93	1	1-HR	13TH	0.000	249.141	No
640112.00	4305174.00	265.35	265.35	2	1-HR	13TH	0.001	224.090	No
639112.00	4305174.00	270.18	270.18	3	1-HR	13TH	0.000	183.628	No
639112.00	4305174.00	270.18	270.18	4	1-HR	13TH	0.000	183.628	No
640112.00	4306174.00	267.44	267.44	7	1-HR	13TH	0.000	143.804	No
639112.00	4306174.00	262.69	262.69	10	1-HR	13TH	0.000	127.131	No
639112.00	4306174.00	262.69	262.69	11	1-HR	13TH	0.000	127.131	No
640112.00	4304174.00	270.93	270.93	1	1-HR	14TH	0.001	247.491	No
640112.00	4305174.00	265.35	265.35	2	1-HR	14TH	0.001	219.328	No
639112.00	4305174.00	270.18	270.18	3	1-HR	14TH	0.000	179.197	No
639112.00	4305174.00	270.18	270.18	4	1-HR	14TH	0.000	179.197	No
640112.00	4306174.00	267.44	267.44	7	1-HR	14TH	0.000	142.477	No
640112.00	4304174.00	270.93	270.93	1	1-HR	15TH	0.001	245.425	No
640112.00	4305174.00	265.35	265.35	2	1-HR	15TH	0.001	216.954	No
639112.00	4305174.00	270.18	270.18	3	1-HR	15TH	0.016	173.523	No
639112.00	4305174.00	270.18	270.18	4	1-HR	15TH	0.016	173.523	No
640112.00	4306174.00	267.44	267.44	7	1-HR	15TH	0.005	141.078	No
640112.00	4304174.00	270.93	270.93	1	1-HR	16TH	0.001	243.273	No
640112.00	4305174.00	265.35	265.35	2	1-HR	16TH	0.000	214.749	No
639112.00	4305174.00	270.18	270.18	3	1-HR	16TH	0.001	169.651	No
639112.00	4305174.00	270.18	270.18	4	1-HR	16TH	0.001	169.651	No
640112.00	4306174.00	267.44	267.44	7	1-HR	16TH	0.000	140.189	No
640112.00	4304174.00	270.93	270.93	1	1-HR	17TH	0.001	241.280	No
640112.00	4305174.00	265.35	265.35	2	1-HR	17TH	0.001	213.585	No
639112.00	4305174.00	270.18	270.18	3	1-HR	17TH	0.006	166.455	No
639112.00	4305174.00	270.18	270.18	4	1-HR	17TH	0.006	166.455	No
640112.00	4306174.00	267.44	267.44	7	1-HR	17TH	0.000	139.684	No
640112.00	4304174.00	270.93	270.93	1	1-HR	18TH	0.000	237.915	No
640112.00	4305174.00	265.35	265.35	2	1-HR	18TH	0.001	211.667	No
639112.00	4305174.00	270.18	270.18	3	1-HR	18TH	0.004	164.444	No
639112.00	4305174.00	270.18	270.18	4	1-HR	18TH	0.004	164.444	No
640112.00	4306174.00	267.44	267.44	7	1-HR	18TH	0.000	139.253	No
640112.00	4304174.00	270.93	270.93	1	1-HR	19TH	0.001	235.825	No
640112.00	4305174.00	265.35	265.35	2	1-HR	19TH	0.000	210.033	No
639112.00	4305174.00	270.18	270.18	3	1-HR	19TH	0.001	163.540	No
639112.00	4305174.00	270.18	270.18	4	1-HR	19TH	0.001	163.540	No
640112.00	4306174.00	267.44	267.44	7	1-HR	19TH	0.000	137.902	No

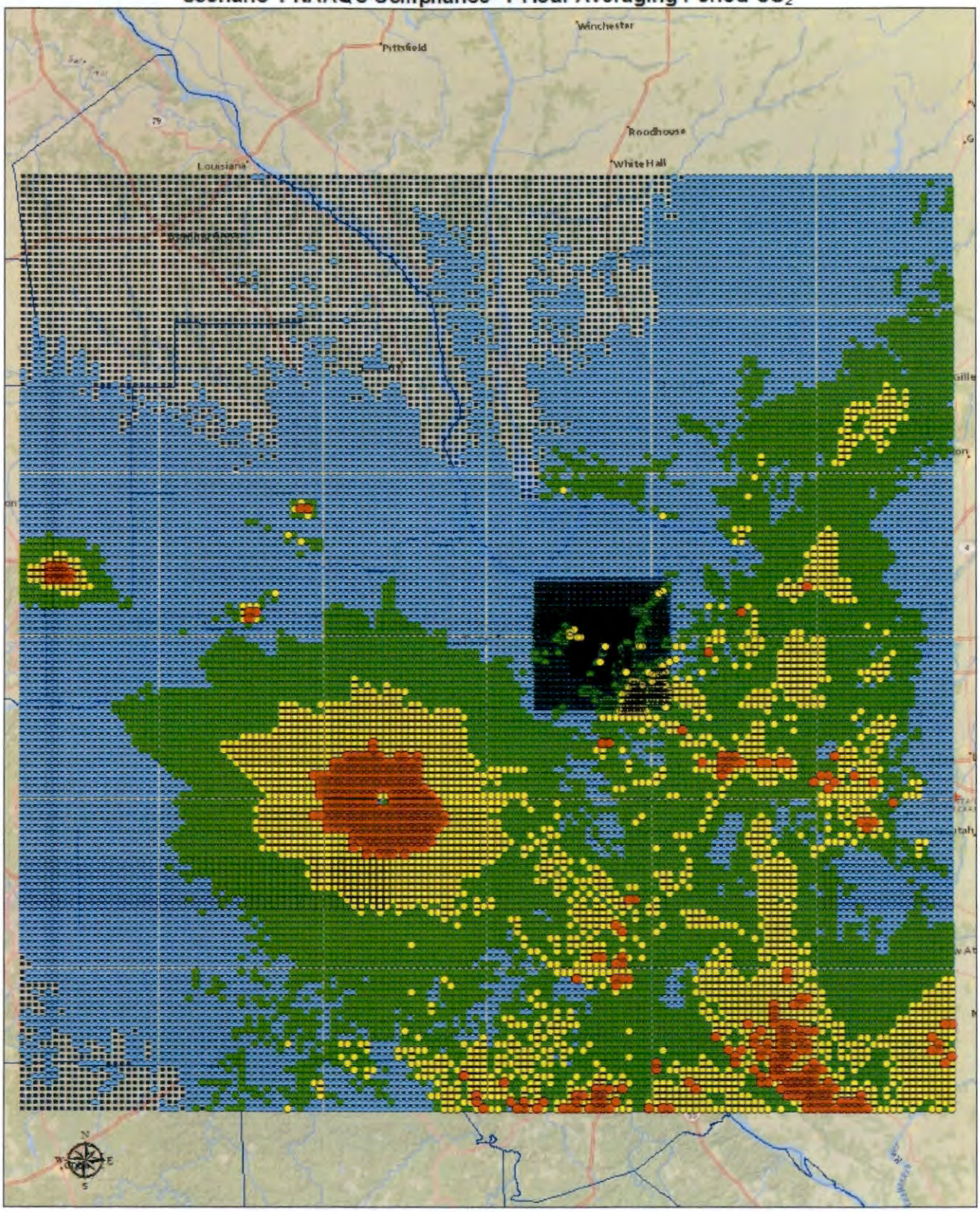
Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
640112.00	4304174.00	270.93	270.93	1	1-HR	20TH	0.001	234.236	No
640112.00	4305174.00	265.35	265.35	2	1-HR	20TH	0.001	208.950	No
639112.00	4305174.00	270.18	270.18	3	1-HR	20TH	0.008	162.413	No
639112.00	4305174.00	270.18	270.18	4	1-HR	20TH	0.008	162.413	No
640112.00	4306174.00	267.44	267.44	7	1-HR	20TH	0.001	137.043	No
640112.00	4304174.00	270.93	270.93	1	1-HR	21ST	0.000	232.867	No
640112.00	4305174.00	265.35	265.35	2	1-HR	21ST	0.001	206.594	No
639112.00	4305174.00	270.18	270.18	3	1-HR	21ST	0.002	160.232	No
639112.00	4305174.00	270.18	270.18	4	1-HR	21ST	0.002	160.232	No
640112.00	4306174.00	267.44	267.44	7	1-HR	21ST	0.000	135.598	No
640112.00	4304174.00	270.93	270.93	1	1-HR	22ND	0.001	232.447	No
640112.00	4305174.00	265.35	265.35	2	1-HR	22ND	0.001	204.425	No
639112.00	4305174.00	270.18	270.18	3	1-HR	22ND	0.005	155.823	No
639112.00	4305174.00	270.18	270.18	4	1-HR	22ND	0.005	155.823	No
640112.00	4306174.00	267.44	267.44	7	1-HR	22ND	0.000	133.368	No
640112.00	4304174.00	270.93	270.93	1	1-HR	23RD	0.001	230.604	No
640112.00	4305174.00	265.35	265.35	2	1-HR	23RD	0.001	203.715	No
639112.00	4305174.00	270.18	270.18	3	1-HR	23RD	0.002	154.267	No
639112.00	4305174.00	270.18	270.18	4	1-HR	23RD	0.002	154.267	No
640112.00	4306174.00	267.44	267.44	7	1-HR	23RD	0.000	132.016	No
640112.00	4304174.00	270.93	270.93	1	1-HR	24TH	0.000	229.686	No
640112.00	4305174.00	265.35	265.35	2	1-HR	24TH	0.001	201.571	No
639112.00	4305174.00	270.18	270.18	3	1-HR	24TH	0.000	152.338	No
639112.00	4305174.00	270.18	270.18	4	1-HR	24TH	0.000	152.338	No
640112.00	4306174.00	267.44	267.44	7	1-HR	24TH	0.004	129.419	No
640112.00	4304174.00	270.93	270.93	1	1-HR	25TH	0.001	227.237	No
640112.00	4305174.00	265.35	265.35	2	1-HR	25TH	0.001	200.051	No
639112.00	4305174.00	270.18	270.18	3	1-HR	25TH	0.002	151.034	No
639112.00	4305174.00	270.18	270.18	4	1-HR	25TH	0.002	151.034	No
640112.00	4304174.00	270.93	270.93	1	1-HR	26TH	0.002	225.115	No
640112.00	4305174.00	265.35	265.35	2	1-HR	26TH	0.002	199.069	No
639112.00	4305174.00	270.18	270.18	3	1-HR	26TH	0.006	148.034	No
639112.00	4305174.00	270.18	270.18	4	1-HR	26TH	0.006	148.034	No
640112.00	4304174.00	270.93	270.93	1	1-HR	27TH	0.001	223.022	No
640112.00	4305174.00	265.35	265.35	2	1-HR	27TH	0.000	198.026	No
639112.00	4305174.00	270.18	270.18	3	1-HR	27TH	0.007	146.700	No
639112.00	4305174.00	270.18	270.18	4	1-HR	27TH	0.007	146.700	No
640112.00	4304174.00	270.93	270.93	1	1-HR	28TH	0.001	222.481	No
640112.00	4305174.00	265.35	265.35	2	1-HR	28TH	0.001	197.107	No
639112.00	4305174.00	270.18	270.18	3	1-HR	28TH	0.002	146.281	No
639112.00	4305174.00	270.18	270.18	4	1-HR	28TH	0.002	146.281	No
640112.00	4304174.00	270.93	270.93	1	1-HR	29TH	0.001	221.268	No
640112.00	4305174.00	265.35	265.35	2	1-HR	29TH	0.001	195.456	No
639112.00	4305174.00	270.18	270.18	3	1-HR	29TH	0.001	144.501	No
639112.00	4305174.00	270.18	270.18	4	1-HR	29TH	0.001	144.501	No
640112.00	4304174.00	270.93	270.93	1	1-HR	30TH	0.001	220.176	No
640112.00	4305174.00	265.35	265.35	2	1-HR	30TH	0.001	193.865	No
639112.00	4305174.00	270.18	270.18	3	1-HR	30TH	0.001	143.372	No
639112.00	4305174.00	270.18	270.18	4	1-HR	30TH	0.001	143.372	No
640112.00	4304174.00	270.93	270.93	1	1-HR	31ST	0.001	219.009	No
640112.00	4305174.00	265.35	265.35	2	1-HR	31ST	0.002	192.765	No
639112.00	4305174.00	270.18	270.18	3	1-HR	31ST	0.003	142.093	No
639112.00	4305174.00	270.18	270.18	4	1-HR	31ST	0.003	142.093	No
640112.00	4304174.00	270.93	270.93	1	1-HR	32ND	0.001	217.866	No
640112.00	4305174.00	265.35	265.35	2	1-HR	32ND	0.001	191.546	No
639112.00	4305174.00	270.18	270.18	3	1-HR	32ND	0.001	137.975	No
639112.00	4305174.00	270.18	270.18	4	1-HR	32ND	0.001	137.975	No
640112.00	4304174.00	270.93	270.93	1	1-HR	33RD	0.002	215.577	No
640112.00	4305174.00	265.35	265.35	2	1-HR	33RD	0.001	190.801	No
639112.00	4305174.00	270.18	270.18	3	1-HR	33RD	0.005	137.183	No
639112.00	4305174.00	270.18	270.18	4	1-HR	33RD	0.005	137.183	No
640112.00	4304174.00	270.93	270.93	1	1-HR	34TH	0.001	213.838	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	(Meters)	(Meters)	(Meters)				($\mu g/m^3$)	($\mu g/m^3$)	
640112.00	4305174.00	265.35	265.35	2	1-HR	34TH	0.001	189.624	No
639112.00	4305174.00	270.18	270.18	3	1-HR	34TH	0.006	136.637	No
639112.00	4305174.00	270.18	270.18	4	1-HR	34TH	0.006	136.637	No
640112.00	4304174.00	270.93	270.93	1	1-HR	35TH	0.001	213.387	No
640112.00	4305174.00	265.35	265.35	2	1-HR	35TH	0.001	188.660	No
639112.00	4305174.00	270.18	270.18	3	1-HR	35TH	0.001	135.628	No
639112.00	4305174.00	270.18	270.18	4	1-HR	35TH	0.001	135.628	No
640112.00	4304174.00	270.93	270.93	1	1-HR	36TH	0.001	211.508	No
640112.00	4305174.00	265.35	265.35	2	1-HR	36TH	0.003	188.191	No
639112.00	4305174.00	270.18	270.18	3	1-HR	36TH	0.004	134.280	No
639112.00	4305174.00	270.18	270.18	4	1-HR	36TH	0.004	134.280	No
640112.00	4304174.00	270.93	270.93	1	1-HR	37TH	0.002	210.237	No
640112.00	4305174.00	265.35	265.35	2	1-HR	37TH	0.001	186.994	No
639112.00	4305174.00	270.18	270.18	3	1-HR	37TH	0.002	132.949	No
639112.00	4305174.00	270.18	270.18	4	1-HR	37TH	0.002	132.949	No
640112.00	4304174.00	270.93	270.93	1	1-HR	38TH	0.002	208.871	No
640112.00	4305174.00	265.35	265.35	2	1-HR	38TH	0.000	186.212	No
639112.00	4305174.00	270.18	270.18	3	1-HR	38TH	0.001	131.945	No
639112.00	4305174.00	270.18	270.18	4	1-HR	38TH	0.001	131.945	No
640112.00	4304174.00	270.93	270.93	1	1-HR	39TH	0.002	204.150	No
640112.00	4305174.00	265.35	265.35	2	1-HR	39TH	0.000	184.675	No
639112.00	4305174.00	270.18	270.18	3	1-HR	39TH	0.018	129.949	No
639112.00	4305174.00	270.18	270.18	4	1-HR	39TH	0.018	129.949	No
640112.00	4304174.00	270.93	270.93	1	1-HR	40TH	0.001	203.034	No
640112.00	4305174.00	265.35	265.35	2	1-HR	40TH	0.001	183.554	No
639112.00	4305174.00	270.18	270.18	3	1-HR	40TH	0.005	128.417	No
639112.00	4305174.00	270.18	270.18	4	1-HR	40TH	0.005	128.417	No
640112.00	4304174.00	270.93	270.93	1	1-HR	41ST	0.000	201.746	No
640112.00	4305174.00	265.35	265.35	2	1-HR	41ST	0.001	182.252	No
639112.00	4305174.00	270.18	270.18	3	1-HR	41ST	0.002	127.292	No
639112.00	4305174.00	270.18	270.18	4	1-HR	41ST	0.002	127.292	No
640112.00	4304174.00	270.93	270.93	1	1-HR	42ND	0.001	200.687	No
640112.00	4305174.00	265.35	265.35	2	1-HR	42ND	0.001	180.989	No
640112.00	4304174.00	270.93	270.93	1	1-HR	43RD	0.003	199.322	No
640112.00	4305174.00	265.35	265.35	2	1-HR	43RD	0.003	180.128	No
640112.00	4304174.00	270.93	270.93	1	1-HR	44TH	0.001	197.092	No
640112.00	4305174.00	265.35	265.35	2	1-HR	44TH	0.001	179.074	No
640112.00	4304174.00	270.93	270.93	1	1-HR	45TH	0.002	196.547	No
640112.00	4305174.00	265.35	265.35	2	1-HR	45TH	0.002	177.638	No
640112.00	4304174.00	270.93	270.93	1	1-HR	46TH	0.000	195.241	No
640112.00	4305174.00	265.35	265.35	2	1-HR	46TH	0.001	177.388	No
640112.00	4304174.00	270.93	270.93	1	1-HR	47TH	0.002	194.731	No
640112.00	4305174.00	265.35	265.35	2	1-HR	47TH	0.005	174.356	No
640112.00	4304174.00	270.93	270.93	1	1-HR	48TH	0.001	193.651	No
640112.00	4305174.00	265.35	265.35	2	1-HR	48TH	0.001	172.649	No
640112.00	4304174.00	270.93	270.93	1	1-HR	49TH	0.002	191.615	No
640112.00	4305174.00	265.35	265.35	2	1-HR	49TH	0.001	171.559	No
640112.00	4304174.00	270.93	270.93	1	1-HR	50TH	0.001	189.761	No
640112.00	4305174.00	265.35	265.35	2	1-HR	50TH	0.001	170.653	No
640112.00	4304174.00	270.93	270.93	1	1-HR	51ST	0.002	185.790	No
640112.00	4305174.00	265.35	265.35	2	1-HR	51ST	0.005	169.190	No
640112.00	4304174.00	270.93	270.93	1	1-HR	52ND	0.001	184.320	No
640112.00	4305174.00	265.35	265.35	2	1-HR	52ND	0.001	167.292	No
640112.00	4304174.00	270.93	270.93	1	1-HR	53RD	0.001	183.025	No
640112.00	4305174.00	265.35	265.35	2	1-HR	53RD	0.001	165.359	No
640112.00	4304174.00	270.93	270.93	1	1-HR	54TH	0.001	180.339	No
640112.00	4305174.00	265.35	265.35	2	1-HR	54TH	0.001	164.422	No
640112.00	4304174.00	270.93	270.93	1	1-HR	55TH	0.001	179.401	No
640112.00	4305174.00	265.35	265.35	2	1-HR	55TH	0.001	163.089	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
640112.00	4304174.00	270.93	270.93	1	1-HR	56TH	0.003	177.575	No
640112.00	4305174.00	265.35	265.35	2	1-HR	56TH	0.008	161.766	No
640112.00	4304174.00	270.93	270.93	1	1-HR	57TH	0.001	176.355	No
640112.00	4305174.00	265.35	265.35	2	1-HR	57TH	0.002	160.954	No
640112.00	4304174.00	270.93	270.93	1	1-HR	58TH	0.000	174.529	No
640112.00	4305174.00	265.35	265.35	2	1-HR	58TH	0.003	158.855	No
640112.00	4304174.00	270.93	270.93	1	1-HR	59TH	0.001	172.461	No
640112.00	4305174.00	265.35	265.35	2	1-HR	59TH	0.001	158.235	No
640112.00	4304174.00	270.93	270.93	1	1-HR	60TH	0.002	170.321	No
640112.00	4305174.00	265.35	265.35	2	1-HR	60TH	0.005	156.993	No
640112.00	4304174.00	270.93	270.93	1	1-HR	61ST	0.001	167.816	No
640112.00	4305174.00	265.35	265.35	2	1-HR	61ST	0.005	156.201	No
640112.00	4304174.00	270.93	270.93	1	1-HR	62ND	0.001	166.290	No
640112.00	4305174.00	265.35	265.35	2	1-HR	62ND	0.005	155.009	No
640112.00	4304174.00	270.93	270.93	1	1-HR	63RD	0.001	164.736	No
640112.00	4305174.00	265.35	265.35	2	1-HR	63RD	0.000	153.320	No
640112.00	4304174.00	270.93	270.93	1	1-HR	64TH	0.001	162.605	No
640112.00	4305174.00	265.35	265.35	2	1-HR	64TH	0.002	152.757	No
640112.00	4304174.00	270.93	270.93	1	1-HR	65TH	0.001	160.698	No
640112.00	4305174.00	265.35	265.35	2	1-HR	65TH	0.001	151.361	No
640112.00	4304174.00	270.93	270.93	1	1-HR	66TH	0.000	159.984	No
640112.00	4305174.00	265.35	265.35	2	1-HR	66TH	0.005	149.550	No
640112.00	4304174.00	270.93	270.93	1	1-HR	67TH	0.003	158.191	No
640112.00	4305174.00	265.35	265.35	2	1-HR	67TH	0.001	148.662	No
640112.00	4304174.00	270.93	270.93	1	1-HR	68TH	0.001	155.112	No
640112.00	4305174.00	265.35	265.35	2	1-HR	68TH	0.001	147.845	No
640112.00	4304174.00	270.93	270.93	1	1-HR	69TH	0.001	152.790	No
640112.00	4305174.00	265.35	265.35	2	1-HR	69TH	0.003	146.722	No
640112.00	4304174.00	270.93	270.93	1	1-HR	70TH	0.001	151.072	No
640112.00	4305174.00	265.35	265.35	2	1-HR	70TH	0.001	145.418	No
640112.00	4304174.00	270.93	270.93	1	1-HR	71ST	0.001	150.067	No
640112.00	4305174.00	265.35	265.35	2	1-HR	71ST	0.008	143.984	No
640112.00	4304174.00	270.93	270.93	1	1-HR	72ND	0.000	147.959	No
640112.00	4305174.00	265.35	265.35	2	1-HR	72ND	0.001	143.483	No
640112.00	4304174.00	270.93	270.93	1	1-HR	73RD	0.003	146.260	No
640112.00	4305174.00	265.35	265.35	2	1-HR	73RD	0.001	140.637	No
640112.00	4304174.00	270.93	270.93	1	1-HR	74TH	0.001	145.264	No
640112.00	4305174.00	265.35	265.35	2	1-HR	74TH	0.002	138.004	No
640112.00	4304174.00	270.93	270.93	1	1-HR	75TH	0.005	144.360	No
640112.00	4305174.00	265.35	265.35	2	1-HR	75TH	0.001	136.392	No
640112.00	4304174.00	270.93	270.93	1	1-HR	76TH	0.002	142.926	No
640112.00	4305174.00	265.35	265.35	2	1-HR	76TH	0.007	134.856	No
640112.00	4304174.00	270.93	270.93	1	1-HR	77TH	0.004	141.279	No
640112.00	4305174.00	265.35	265.35	2	1-HR	77TH	0.002	133.969	No
640112.00	4304174.00	270.93	270.93	1	1-HR	78TH	0.002	139.763	No
640112.00	4305174.00	265.35	265.35	2	1-HR	78TH	0.005	132.880	No
640112.00	4304174.00	270.93	270.93	1	1-HR	79TH	0.001	138.474	No
640112.00	4305174.00	265.35	265.35	2	1-HR	79TH	0.001	131.745	No
640112.00	4304174.00	270.93	270.93	1	1-HR	80TH	0.004	136.907	No
640112.00	4305174.00	265.35	265.35	2	1-HR	80TH	0.003	131.274	No
640112.00	4304174.00	270.93	270.93	1	1-HR	81ST	0.003	135.873	No
640112.00	4305174.00	265.35	265.35	2	1-HR	81ST	0.011	129.494	No
640112.00	4304174.00	270.93	270.93	1	1-HR	82ND	0.005	135.217	No
640112.00	4305174.00	265.35	265.35	2	1-HR	82ND	0.002	127.571	No
640112.00	4304174.00	270.93	270.93	1	1-HR	83RD	0.002	133.471	No

Easting	Northing	Elevation	Hill Hgt	Receptor #	Averaging Time	Rank	Bridgeton Concentration	Concentration from All Sources	Bridgeton Impact Significant?
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*				*($\mu g/m^3$)*	*($\mu g/m^3$)*	
640112.00	4304174.00	270.93	270.93	1	1-HR	84TH	0.001	131.315	No
640112.00	4304174.00	270.93	270.93	1	1-HR	85TH	0.001	129.096	No
				Grid 10D					
638112.00	4305174.00	270.04	270.04	1	1-HR	4TH	0.166	146.399	No
638112.00	4304174.00	270.00	270.00	2	1-HR	4TH	0.022	140.227	No
638112.00	4306174.00	270.26	270.26	3	1-HR	4TH	0.004	129.225	No
638112.00	4305174.00	270.04	270.04	1	1-HR	5TH	0.001	142.939	No
638112.00	4304174.00	270.00	270.00	2	1-HR	5TH	0.004	127.091	No
638112.00	4305174.00	270.04	270.04	1	1-HR	6TH	0.030	138.619	No
638112.00	4305174.00	270.04	270.04	1	1-HR	7TH	0.001	136.055	No
638112.00	4305174.00	270.04	270.04	1	1-HR	8TH	0.069	133.986	No
638112.00	4305174.00	270.04	270.04	1	1-HR	9TH	0.001	132.579	No
638112.00	4305174.00	270.04	270.04	1	1-HR	10TH	0.001	131.112	No
638112.00	4305174.00	270.04	270.04	1	1-HR	11TH	0.001	130.061	No
638112.00	4305174.00	270.04	270.04	1	1-HR	12TH	0.001	128.320	No

Figure 17
Bridgeton Landfill, LLC
Scenario 1-NAAQS Compliance- 1-Hour Averaging Period-SO_2



Legend

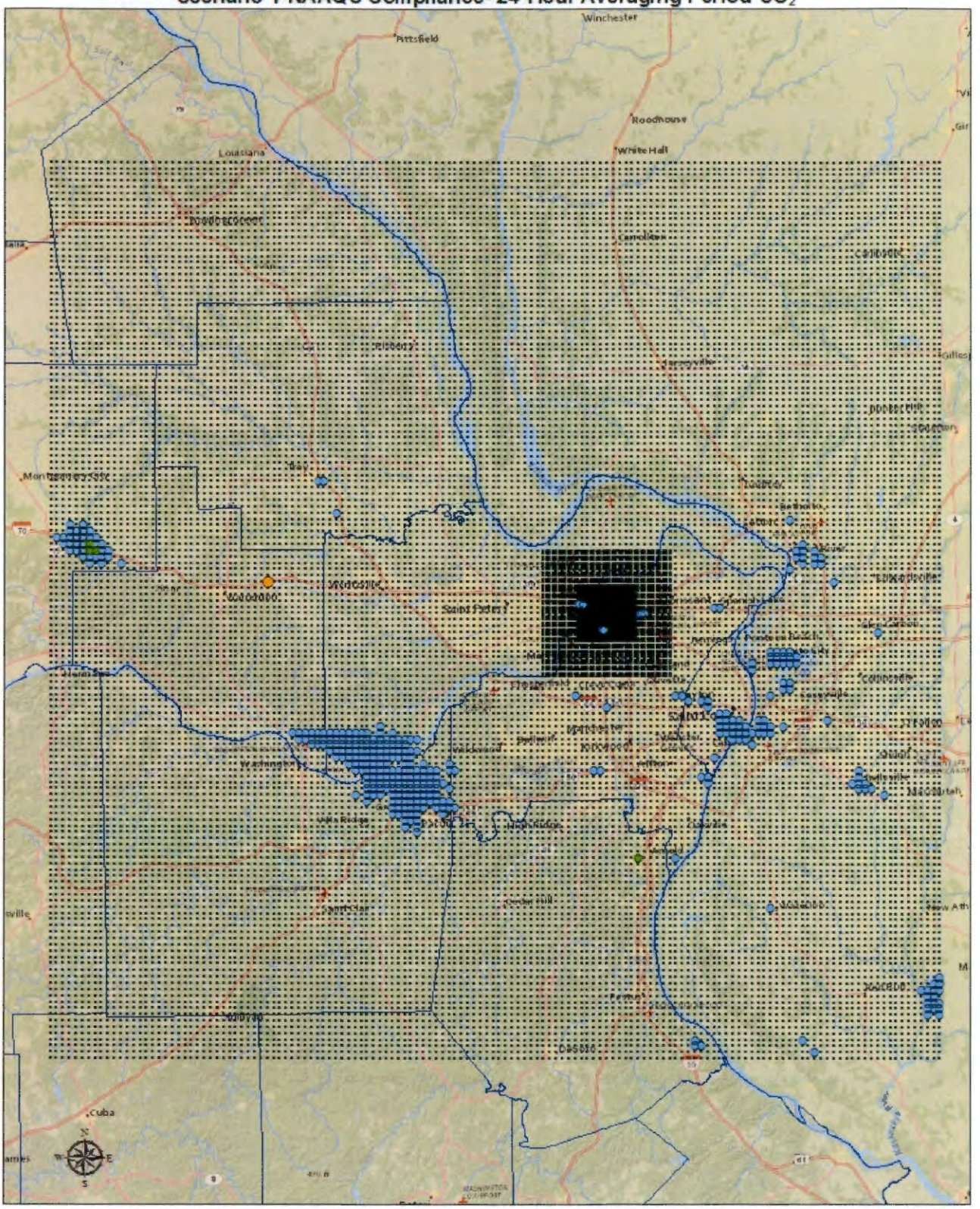
- Receptor
- 125 µg/m³ > X >= 100 µg/m³
- 150 µg/m³ > X >= 125 µg/m³
- 196-.2 µg/m³ > X >= 150 µg/m³
- X >= 196.2 µg/m³

Figure 18
Bridgeton Landfill, LLC
Scenario 1-NAAQS Compliance-3-Hour Averaging Period-SO_2

Legend

- Receptor
- 225 µg/m³ > X >= 150 µg/m³
- 500 µg/m³ X >= 225 µg/m³
- 1300 µg/m³ > X >= 500 µg/m³ >
- X >= 1300 µg/m³

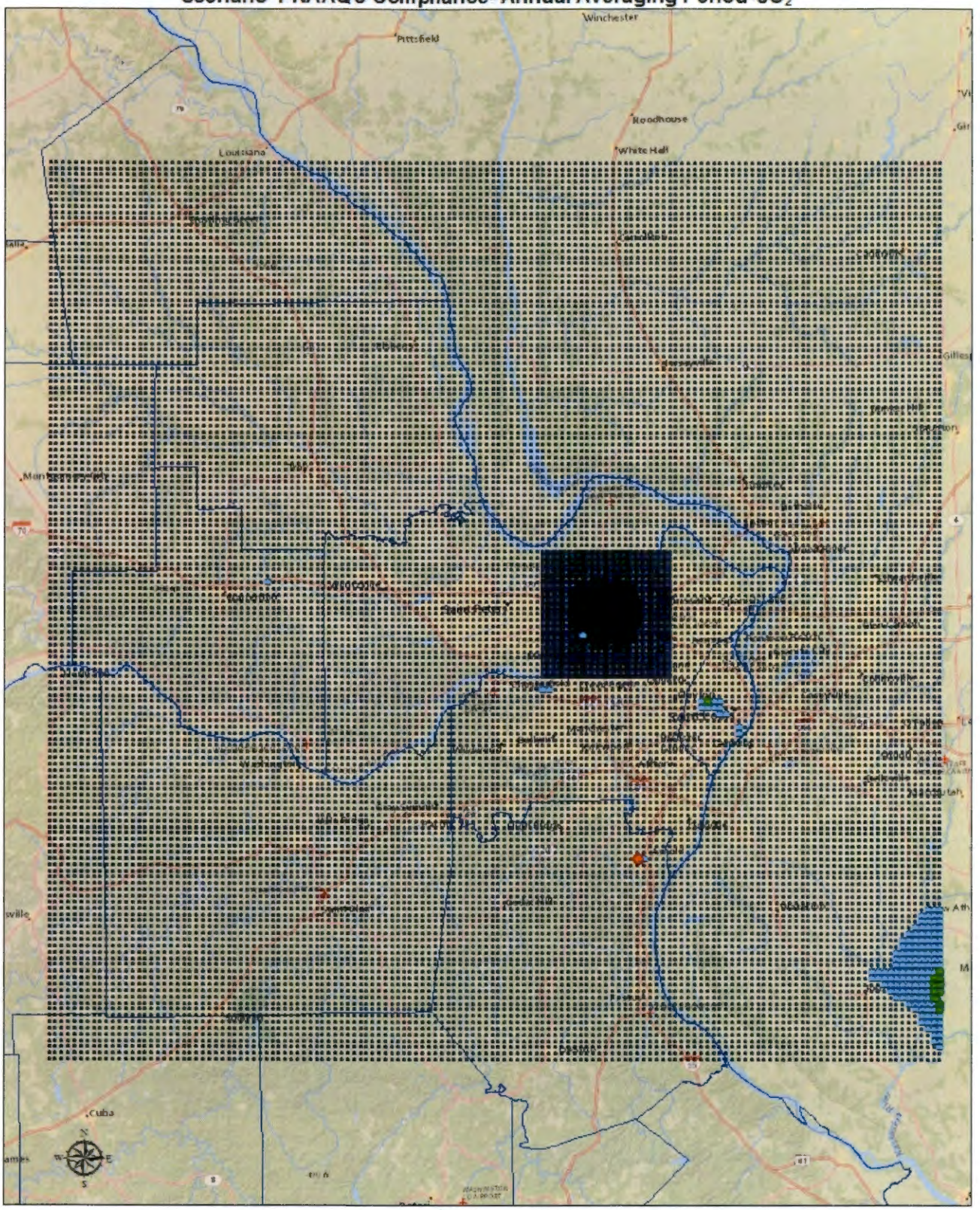
Figure 19
Bridgeton Landfill, LLC
Scenario 1-NAAQS Compliance- 24-Hour Averaging Period-SO_2



Legend

- Receptor
- 100 µg/m³ > X >= 50 µg/m³
- 250 µg/m³ > X >= 100 µg/m³
- 300 µg/m³ > X >= 250 µg/m³
- X >= 300 µg/m³

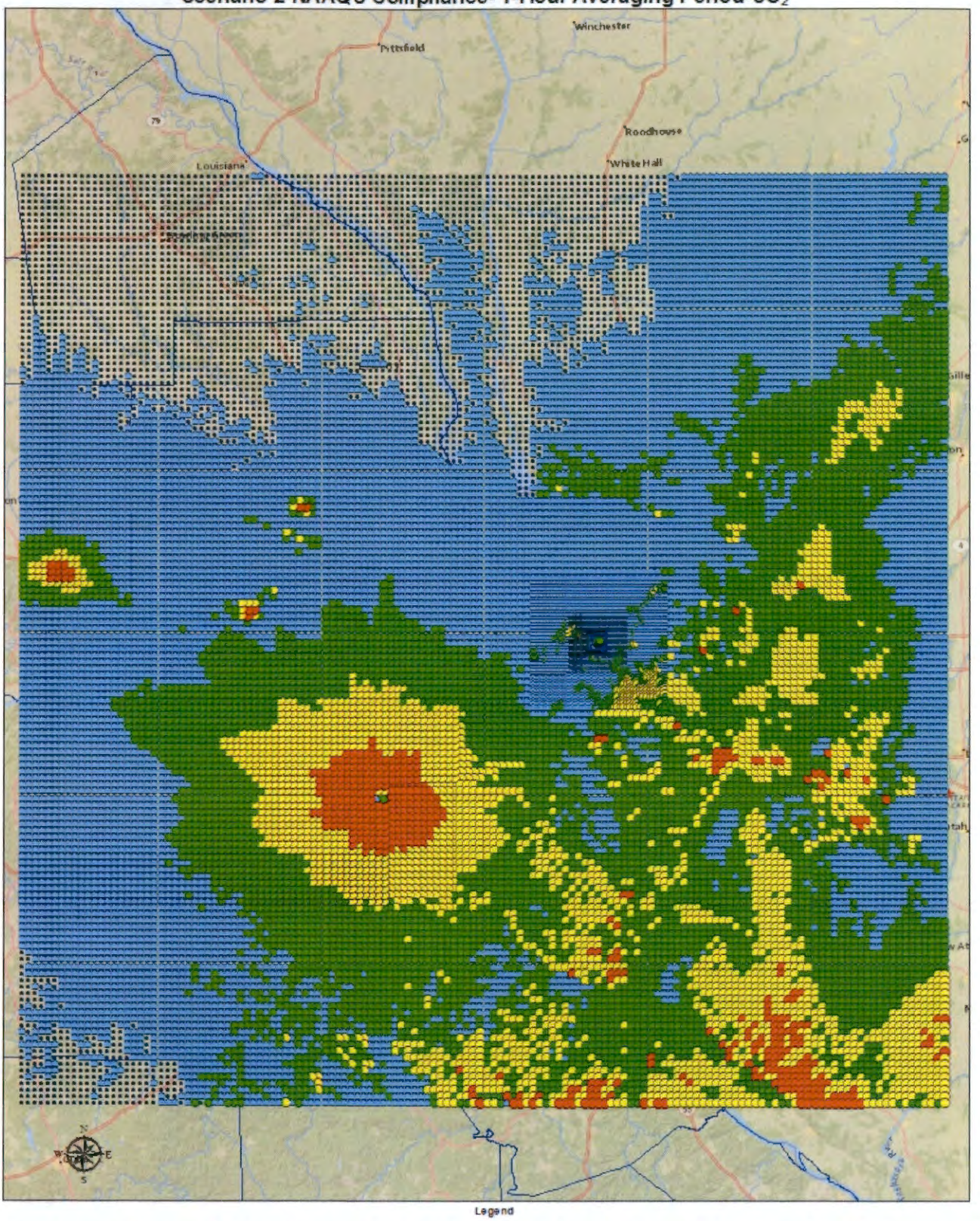
Figure 20
Bridgeton Landfill, LLC
Scenario 1-NAAQS Compliance- Annual Averaging Period-SO_2



Legend

- Receptor
- 50 µg/m³ > X >= 25 µg/m³
- 75 µg/m³ > X >= 50 µg/m³
- 80 µg/m³ > X >= 75 µg/m³
- X >= 80 µg/m³

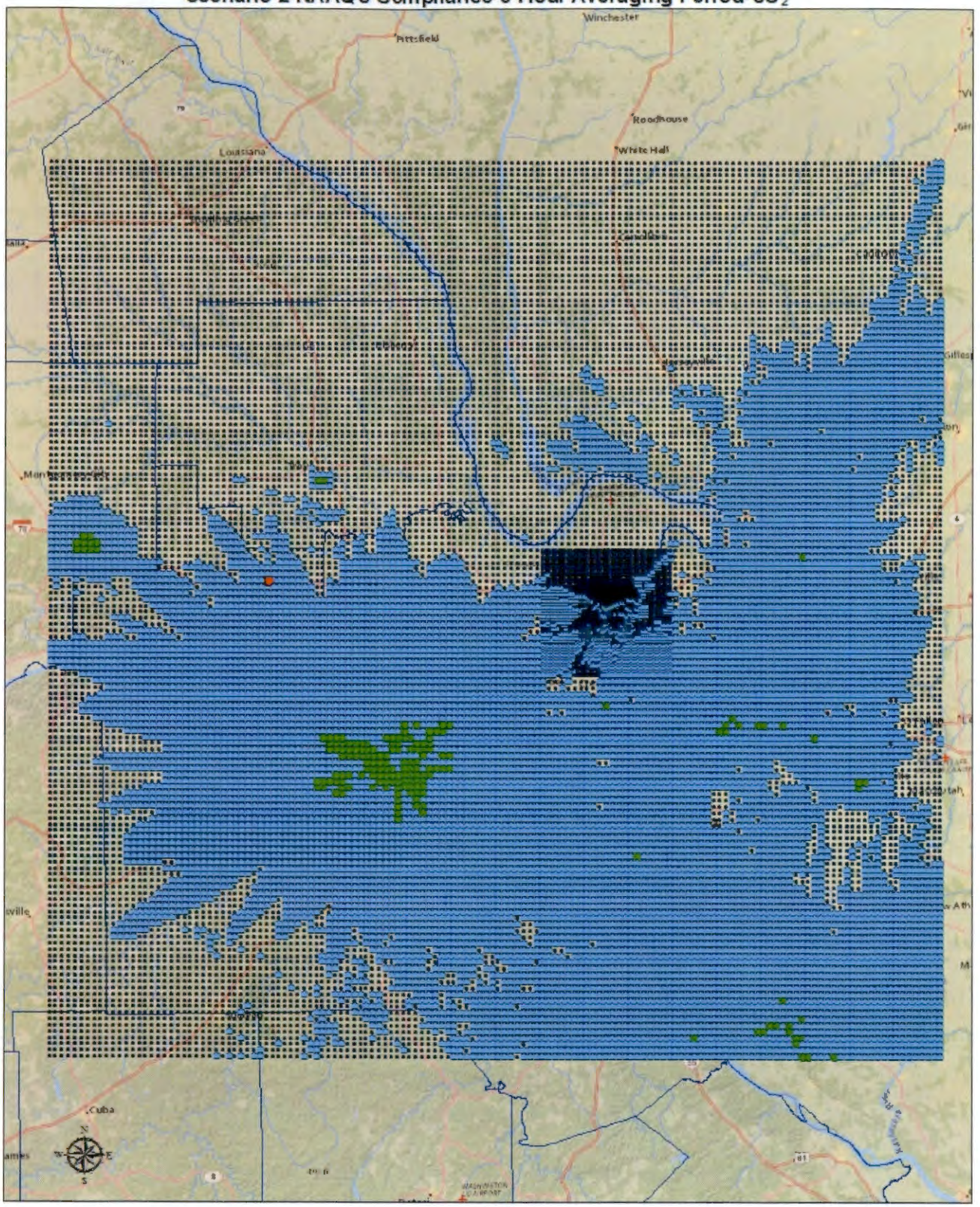
Figure 21
Bridgeton Landfill, LLC
Scenario 2-NAAQS Compliance- 1-Hour Averaging Period-SO_2



Legend

- Receptor
- 125 µg/m³ > X >= 100 µg/m³
- 150 µg/m³ > X >= 125 µg/m³
- 196.2 µg/m³ > X >= 150 µg/m³
- X >= 196.2 µg/m³

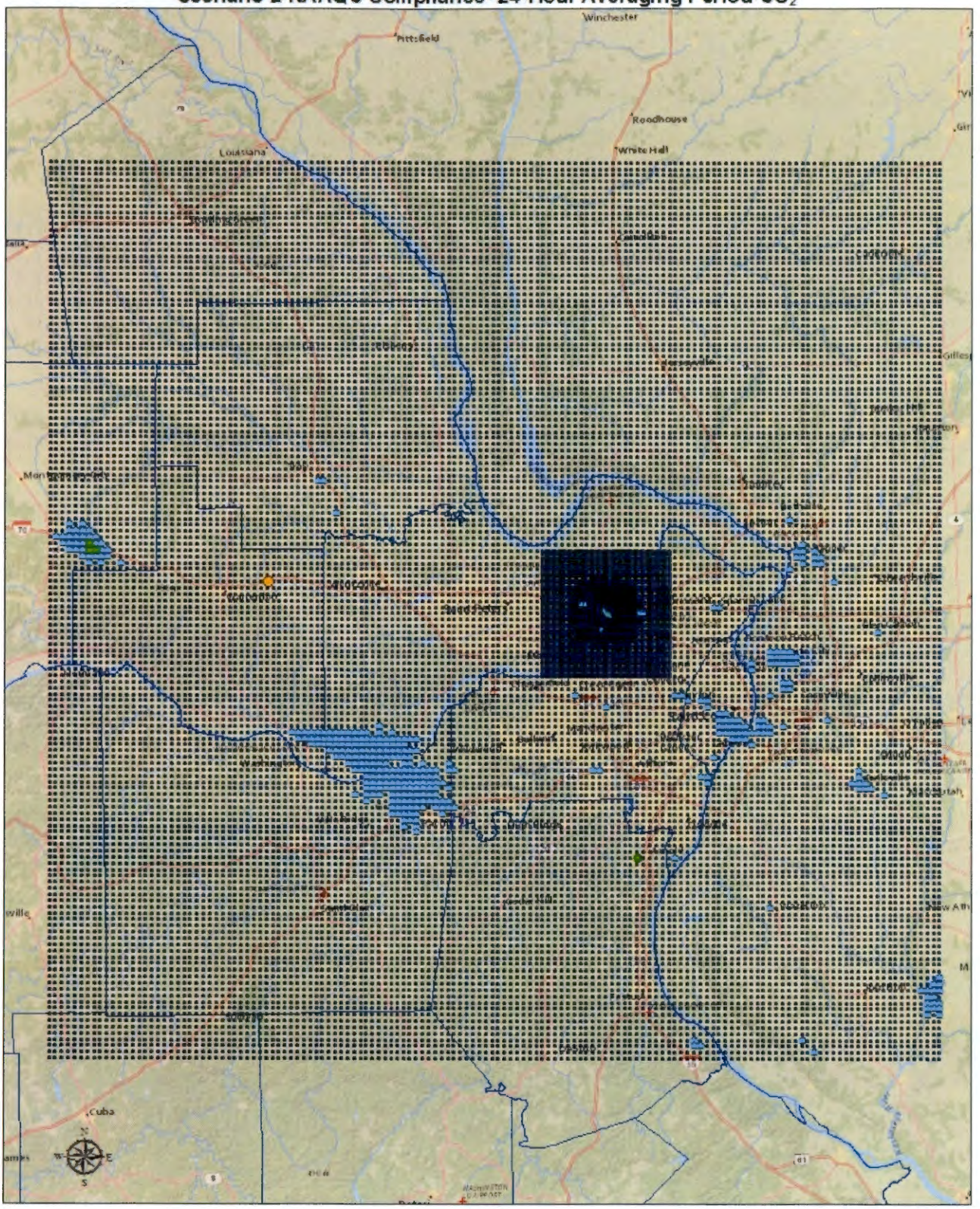
Figure 22
Bridgeton Landfill, LLC
Scenario 2-NAAQS Compliance-3-Hour Averaging Period-SO_2



Legend

- Receptor
- 225 µg/m³ > X >= 150 µg/m³
- 500 µg/m³ > X >= 2250 µg/m³
- 1300 µg/m³ > X >= 500 µg/m³
- X >= 1300 µg/m³

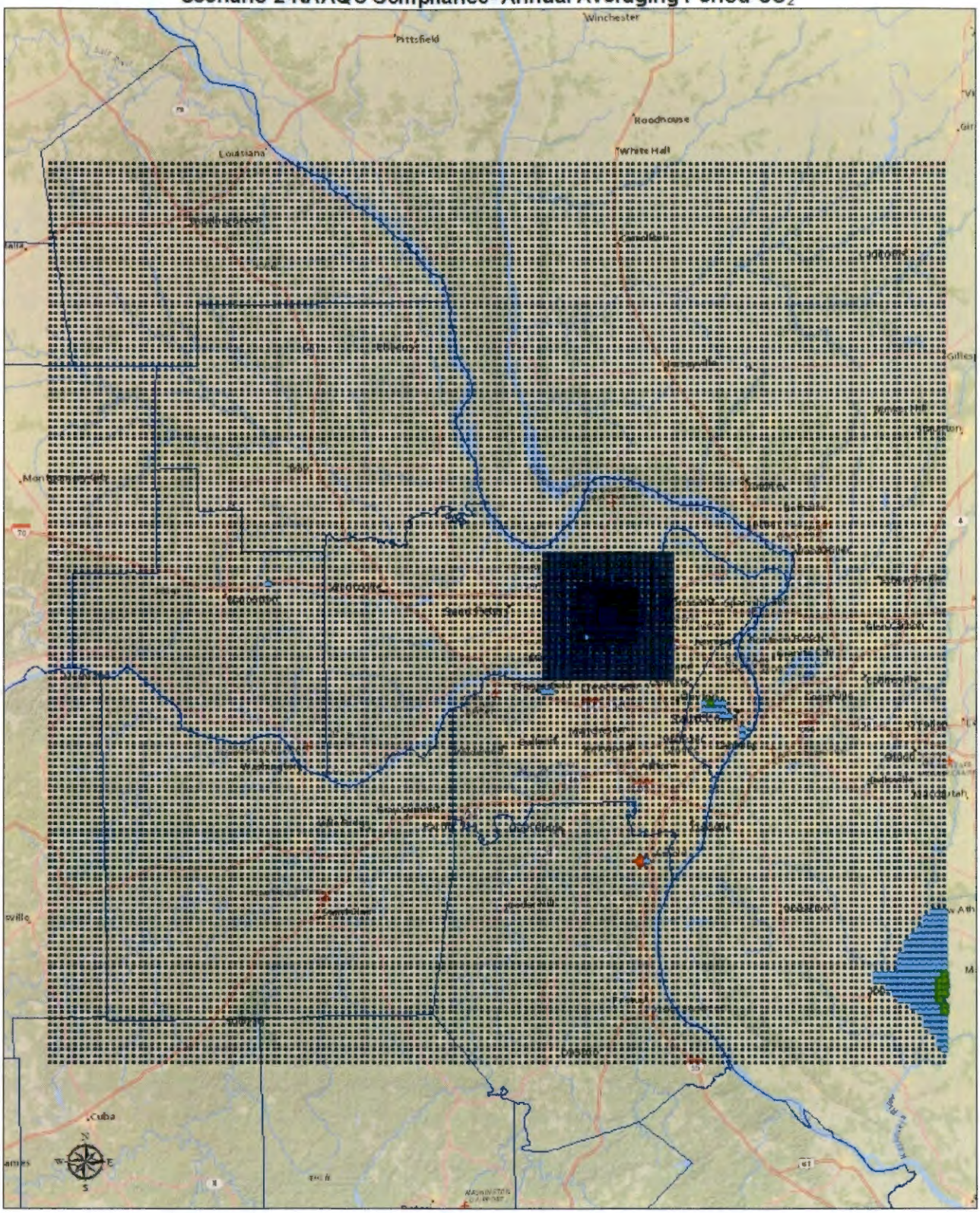
Figure 23
Bridgeton Landfill, LLC
Scenario 2-NAAQS Compliance- 24-Hour Averaging Period-SO_2



Legend

- Receptor
- 100 $\mu g/m^3$ > X >= 50 $\mu g/m^3$
- 250 $\mu g/m^3$ > X >= 100 $\mu g/m^3$
- 300 $\mu g/m^3$ > X >= 250 $\mu g/m^3$
- X >= 300 $\mu g/m^3$

Figure 24
Bridgeton Landfill, LLC
Scenario 2-NAAQS Compliance- Annual Averaging Period-SO_2



Legend

- Receptor
- 50 $\mu g/m^3$ > X >= 25 $\mu g/m^3$
- 75 $\mu g/m^3$ > X >= 50 $\mu g/m^3$
- 80 $\mu g/m^3$ > X >= 75 $\mu g/m^3$
- X >= 80 $\mu g/m^3$

Figure 25
Bridgeton Landfill, LLC
SO_2 Increment Sources

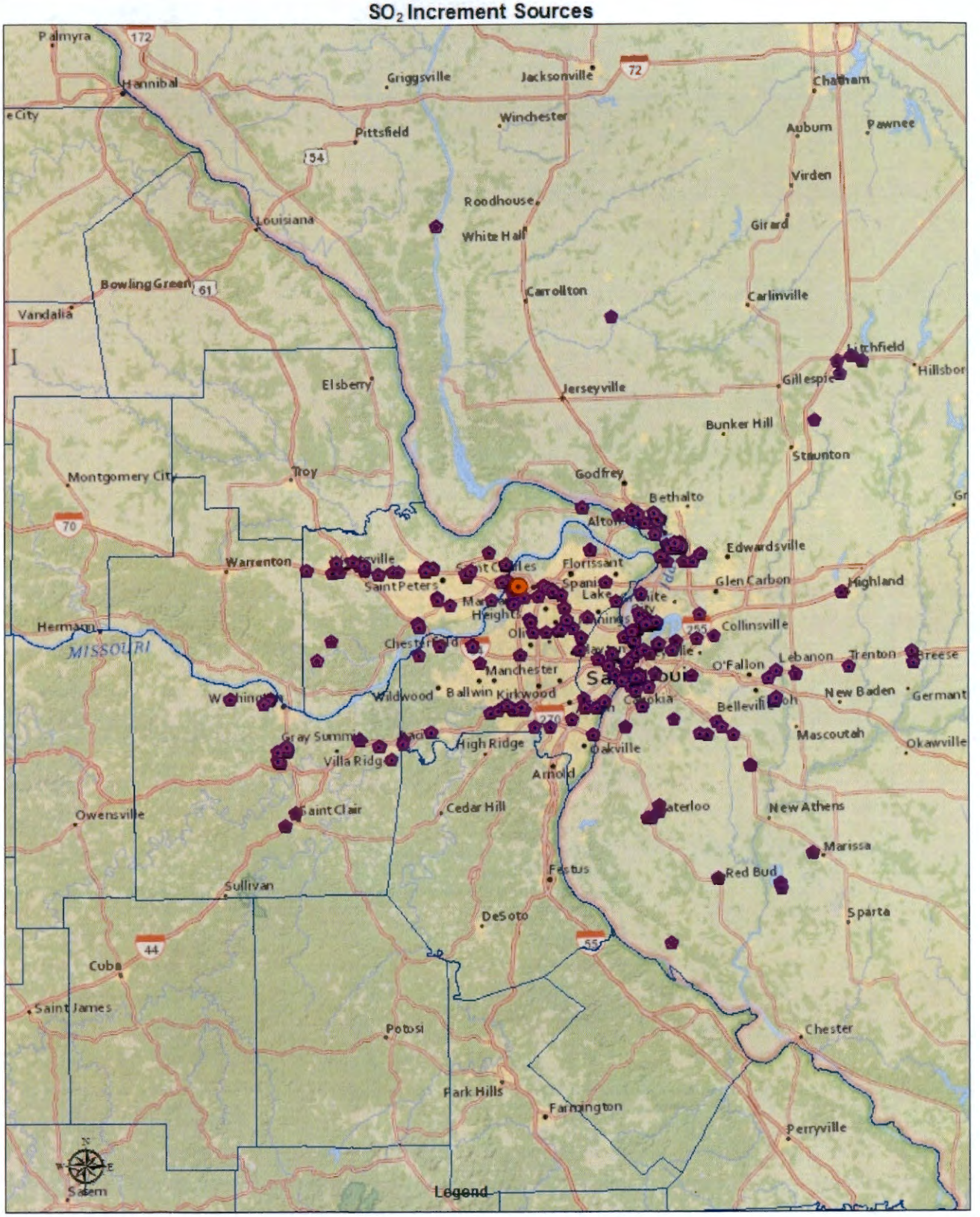


Table 7 Bridgeton Landfill, LLC-Increment Compliance Determination-SO_2					
Meteorological Year	Averaging Time	Concentration	Increment	Standard Violated?	
		$\mu g/m^3$	$\mu g/m^3$	*Yes*	*No*
Scenario #1-2 Flares in Operation, Emissions Equally Divided Between the Two					
2010	3-Hour	43050.892	512	X	
2011	**3-Hour**	**54803.464**	**512**	**X**	
2012	3-Hour	45511.701	512	X	
2013	3-Hour	42430.063	512	X	
2014	3-Hour	42668.700	512	X	
2010	**24-Hour**	**11943.829**	**91**	**X**	
2011	24-Hour	9779.955	91	X	
2012	24-Hour	9343.044	91	X	
2013	24-Hour	9859.002	91	X	
2014	24-Hour	7773.634	91	X	
2010	Annual	1027.283	20	X	
2011	**Annual**	**1117.155**	**20**	**X**	
2012	Annual	1096.170	20	X	
2013	Annual	985.014	20	X	
2014	Annual	1044.027	20	X	
Scenario #2-1 Flare in Operation, 100% of the Emissions					
2010	3-Hour	43050.892	512	X	
2011	**3-Hour**	**54803.464**	**512**	**X**	
2012	3-Hour	45511.701	512	X	
2013	3-Hour	42430.063	512	X	
2014	3-Hour	42668.700	512	X	
2010	**24-Hour**	**11943.829**	**91**	**X**	
2011	24-Hour	9779.954	91	X	
2012	24-Hour	9343.044	91	X	
2013	24-Hour	9859.003	91	X	
2014	24-Hour	7773.634	91	X	
2010	Annual	1027.296	20	X	
2011	**Annual**	**1117.174**	**20**	**X**	
2012	Annual	1096.186	20	X	
2013	Annual	985.032	20	X	
2014	Annual	1044.046	20	X	

Table 8 Bridgeton Landfill, LLC-3-Hour, 24-Hour and Annual SO_2 Increment Violations vs. Maximum Impact from the Bridgeton Landfill, LLC										
Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
Scenario #1-2 Flares in Operation, Emissions Equally Divided Between the Two										
3-Hour Violation										
726112.00	4287174.00	195.88	195.88	646.95	838.43	580.02	821.97	631.19	838.43	24.48
726112.00	4286674.00	199.07	199.07	338.42	484.34	374.97	469.03	560.19	560.19	21.03
727112.00	4288674.00	194.30	194.65	291.77	644.25	284.93	438.18	615.12	644.25	20.99
723862.00	4294474.00	152.41	152.41	97.43	423.04	407.84	512.69	453.33	512.69	20.68
726612.00	4285674.00	200.93	200.93	443.27	413.39	498.65	515.37	469.56	515.37	20.42
726112.00	4285674.00	196.69	201.83	898.70	772.76	691.46	665.07	960.85	960.85	19.61
726612.00	4287174.00	191.90	191.90	605.30	545.04	470.64	541.55	660.56	660.56	19.45
728612.00	4287174.00	195.87	197.54	526.09	300.69	281.48	329.43	355.45	526.09	18.81
728112.00	4284174.00	191.83	207.01	354.11	367.54	440.47	546.38	449.44	546.38	18.74
728112.00	4285674.00	192.36	192.36	450.28	489.23	453.31	398.54	563.27	563.27	17.94
724112.00	4294424.00	149.75	149.75	70.86	418.54	430.20	522.26	329.16	522.26	17.54
725112.00	4285174.00	191.62	191.62	8843.01	6931.81	8244.44	8724.48	8283.37	8843.01	17.44
727612.00	4285174.00	189.62	189.62	506.56	822.24	414.92	644.18	530.23	822.24	17.29
727612.00	4284674.00	191.11	191.11	722.06	491.46	503.01	436.39	431.34	722.06	16.79
726612.00	4284674.00	193.83	193.83	757.85	668.86	799.03	879.91	542.99	879.91	16.63
724612.00	4287674.00	189.04	189.04	367.92	327.15	390.04	693.15	335.18	693.15	16.59
726612.00	4285174.00	194.47	194.47	706.22	762.52	613.15	840.22	694.19	840.22	16.35
727112.00	4284174.00	197.45	211.13	432.98	323.07	527.46	353.84	465.04	527.46	15.45
723112.00	4283174.00	199.79	199.79	628.79	665.30	666.24	549.73	490.19	666.24	15.11
724362.00	4295424.00	148.89	148.89	132.67	394.22	482.47	515.61	522.62	522.62	14.97
725612.00	4284674.00	200.02	205.40	540.92	528.90	771.35	676.49	490.82	771.35	14.62
728612.00	4284174.00	193.74	193.74	351.04	402.09	543.82	469.45	454.76	543.82	14.48
729112.00	4286674.00	188.92	188.92	245.45	531.48	255.03	308.48	381.75	531.48	14.37
728612.00	4286174.00	188.79	188.93	421.02	291.36	530.83	409.30	468.07	530.83	14.29
726112.00	4285174.00	198.54	198.54	566.34	557.50	687.82	815.09	553.53	815.09	13.93
722612.00	4285674.00	182.98	182.98	719.82	382.62	710.50	416.81	586.04	719.82	13.69
725612.00	4285174.00	196.63	196.63	1124.91	1067.19	1363.44	1389.12	1155.91	1389.12	13.59
728112.00	4287174.00	191.28	191.28	405.23	369.82	547.12	542.67	496.64	547.12	13.55
722112.00	4283174.00	199.33	199.33	640.09	512.81	508.44	555.18	637.22	640.09	13.52
722112.00	4285674.00	189.32	189.32	694.43	327.97	501.47	347.06	650.33	694.43	13.27
728112.00	4285174.00	187.41	187.41	395.00	552.19	321.24	433.49	329.60	552.19	13.22
724612.00	4295424.00	149.75	168.70	93.15	465.65	455.40	576.40	449.54	576.40	13.17
722112.00	4282174.00	199.72	199.72	790.05	876.22	890.84	958.69	974.73	974.73	12.59
724612.00	4295674.00	155.54	161.60	121.11	443.63	472.67	520.82	512.38	520.82	12.43
724862.00	4295174.00	156.42	156.42	93.83	355.93	427.51	514.15	207.12	514.15	12.28
721612.00	4286174.00	189.06	192.86	285.90	280.45	632.47	318.85	508.83	632.47	12.18
724112.00	4283174.00	194.17	203.82	438.40	797.10	434.24	953.93	796.94	953.93	11.89
725112.00	4286174.00	182.89	186.05	1178.70	1118.19	1381.09	1054.40	845.72	1381.09	11.84
727112.00	4285174.00	190.85	190.85	595.01	919.96	513.25	784.40	538.44	919.96	11.65
725112.00	4284674.00	186.53	205.33	3236.82	1865.68	1993.32	2264.11	1776.43	3236.82	11.25
722612.00	4285174.00	180.01	180.01	568.13	402.41	455.79	495.92	531.28	568.13	11.24
723112.00	4284674.00	182.65	182.65	646.92	906.44	859.47	444.63	756.30	906.44	11.24
725112.00	4295924.00	154.40	173.74	86.36	490.80	498.29	573.53	369.18	573.53	11.18
723612.00	4284174.00	186.12	186.12	441.52	933.73	460.98	469.63	717.22	933.73	11.17
724112.00	4284674.00	192.04	192.04	1391.53	1119.19	943.75	1207.18	1490.47	1490.47	10.95
724612.00	4284174.00	179.41	205.19	721.90	714.59	747.23	770.38	1138.81	1138.81	10.61
724112.00	4279174.00	192.75	192.75	890.54	1008.93	995.04	1228.20	692.08	1228.20	10.56
725112.00	4286674.00	184.62	208.19	575.51	549.86	659.63	652.45	521.13	659.63	10.55
722112.00	4280174.00	194.11	194.11	4710.87	6015.04	4549.93	6165.18	5252.12	6165.18	10.54
722112.00	4279174.00	201.64	201.64	1324.01	880.20	863.20	759.05	798.47	1324.01	10.43
722112.00	4281174.00	190.12	190.12	2412.71	1669.42	1859.60	2295.73	2329.33	2412.71	10.32
722612.00	4284174.00	179.23	194.08	412.25	497.32	384.15	573.41	721.84	721.84	10.28
724862.00	4295924.00	150.00	175.03	110.03	474.50	473.09	590.97	512.45	590.97	10.24
726112.00	4282174.00	183.71	186.99	557.25	439.99	461.21	361.59	429.82	557.25	9.99
721112.00	4278174.00	201.07	204.43	616.91	461.38	458.61	530.29	295.22	616.91	9.89
724612.00	4285174.00	184.13	189.67	6568.51	3978.64	4480.93	6856.85	6206.80	6856.85	9.87
722112.00	4278174.00	202.38	202.38	394.49	296.96	491.64	536.50	427.03	536.50	9.86
724612.00	4284674.00	172.96	182.08	1171.83	1043.29	1940.66	1579.72	1121.07	1940.66	9.85
719112.00	4278174.00	189.72	189.72	280.80	521.84	278.80	333.74	323.54	521.84	9.62

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
724112.00	4285674.00	175.19	176.28	1407.15	925.12	1105.25	907.93	1062.05	1407.15	9.60
725612.00	4285674.00	184.31	184.31	2490.67	2558.06	2974.43	2374.32	3587.37	3587.37	9.59
725112.00	4283174.00	193.54	199.61	852.96	614.93	545.65	786.94	581.93	852.96	9.57
724112.00	4286174.00	156.06	156.06	572.47	498.03	579.42	554.60	754.67	754.67	9.44
723112.00	4279174.00	199.30	199.30	1059.91	1014.66	950.79	1322.76	987.56	1322.76	9.34
717612.00	4297924.00	147.84	165.70	242.92	694.51	273.30	238.07	191.21	694.51	9.21
725112.00	4282174.00	170.35	171.17	568.12	534.97	910.64	753.50	731.17	910.64	9.18
724112.00	4286674.00	160.21	160.21	334.31	297.95	808.52	298.75	411.90	808.52	9.17
724612.00	4286174.00	173.90	173.90	756.49	636.15	598.58	706.20	621.54	756.49	9.05
724612.00	4285674.00	164.26	186.32	2109.96	1621.20	2754.17	1425.79	1590.15	2754.17	8.92
718112.00	4278174.00	192.96	195.26	561.72	345.06	367.49	350.07	556.14	561.72	8.75
717612.00	4297674.00	146.11	165.62	315.31	570.14	181.61	295.90	218.53	570.14	8.69
725612.00	4286174.00	179.87	190.48	1081.54	1669.67	760.44	1509.36	1653.73	1669.67	8.57
724112.00	4278174.00	184.85	184.85	655.69	424.08	372.31	664.95	467.64	664.95	8.51
717112.00	4280174.00	183.93	183.93	346.92	245.93	239.19	418.19	519.79	519.79	8.46
719112.00	4280174.00	185.38	185.38	765.96	458.90	776.05	737.97	1053.07	1053.07	8.44
729612.00	4295674.00	159.04	159.04	293.26	276.16	383.10	339.96	558.37	558.37	8.32
725112.00	4285674.00	174.87	196.29	3003.43	2091.51	2512.28	1789.38	2270.96	3003.43	8.30
719112.00	4279174.00	184.76	191.24	572.58	555.43	462.87	446.75	779.30	779.30	8.30
723112.00	4278174.00	192.74	192.74	757.15	732.74	670.10	645.91	482.54	757.15	8.14
718112.00	4277174.00	192.59	196.12	305.15	526.84	239.71	275.01	223.39	526.84	8.02
725112.00	4281174.00	171.56	171.56	586.02	670.13	846.67	667.70	713.13	846.67	8.00
723612.00	4287674.00	153.74	153.74	255.24	193.22	519.03	180.25	218.10	519.03	7.96
723112.00	4282174.00	187.60	187.60	981.35	1027.25	1063.96	756.52	932.31	1063.96	7.95
738112.00	4314174.00	180.89	180.89	567.03	583.51	589.16	509.41	436.13	589.16	7.94
730112.00	4295674.00	155.75	155.75	89.31	345.85	228.48	246.10	530.85	530.85	7.85
718362.00	4298424.00	154.03	167.59	282.48	590.04	266.54	278.40	208.56	590.04	7.83
721112.00	4277174.00	196.73	198.12	271.70	401.32	349.77	458.35	585.02	585.02	7.81
718112.00	4298674.00	151.48	163.72	167.17	554.07	260.78	315.75	248.41	554.07	7.72
730612.00	4296174.00	155.22	155.22	195.73	348.85	244.09	303.43	574.40	574.40	7.69
724112.00	4285174.00	174.68	176.55	1807.29	1029.58	1235.43	1711.51	1806.03	1807.29	7.68
732112.00	4296174.00	157.28	157.28	561.96	328.34	449.13	291.61	348.62	561.96	7.66
718862.00	4298674.00	153.34	170.84	356.32	538.86	228.62	342.75	231.30	538.86	7.59
727612.00	4297174.00	158.62	178.48	517.88	268.91	316.65	343.38	129.12	517.88	7.58
713112.00	4282174.00	190.37	190.37	672.87	632.73	558.34	558.33	507.98	672.87	7.50
723612.00	4287174.00	154.74	154.74	295.06	227.05	558.29	254.71	339.33	558.29	7.42
731612.00	4301674.00	171.56	171.56	415.41	341.05	401.39	416.08	708.82	708.82	7.40
729612.00	4296174.00	157.74	157.74	301.59	322.06	324.90	353.53	600.16	600.16	7.38
724112.00	4284174.00	183.66	191.94	549.97	687.88	580.34	448.03	554.91	687.88	7.38
724612.00	4303674.00	134.61	134.61	320.40	606.70	387.76	372.13	352.51	606.70	7.29
718362.00	4298674.00	159.38	166.05	155.84	518.59	286.22	308.00	208.47	518.59	7.28
727112.00	4282174.00	183.01	183.01	321.08	616.67	298.52	361.13	497.05	616.67	7.24
726112.00	4280174.00	156.03	166.24	468.95	314.24	778.33	343.21	485.42	778.33	7.23
680112.00	4279174.00	204.46	239.73	638.39	642.25	713.37	841.72	685.07	841.72	7.16
719612.00	4301674.00	137.09	137.09	245.26	260.72	254.04	242.91	587.47	587.47	7.12
717612.00	4298174.00	158.24	158.24	145.07	516.05	272.18	319.25	202.15	516.05	7.11
724612.00	4303174.00	131.65	131.65	224.42	775.17	267.15	263.89	459.41	775.17	7.10
719112.00	4303674.00	135.88	135.88	336.44	462.89	263.55	376.88	565.93	565.93	7.06
737112.00	4313174.00	180.73	180.73	694.41	749.86	719.98	804.80	736.35	804.80	7.03
724612.00	4304174.00	134.56	134.56	314.13	300.51	317.04	524.81	811.13	811.13	6.98
726112.00	4281174.00	177.20	177.20	438.45	524.74	427.63	396.42	550.56	550.56	6.95
719612.00	4302674.00	135.95	135.95	386.29	234.86	316.01	312.51	516.69	516.69	6.92
735112.00	4304174.00	148.80	163.23	1288.68	1512.15	1872.24	1819.05	595.30	1872.24	6.90
730112.00	4297174.00	157.82	157.82	345.07	323.26	436.34	393.39	650.51	650.51	6.89
725112.00	4305174.00	134.05	134.05	627.84	578.67	546.58	532.91	1099.47	1099.47	6.84
722612.00	4301674.00	133.25	133.25	166.93	584.12	203.01	196.88	338.67	584.12	6.81
724112.00	4305174.00	132.10	132.10	734.98	449.88	530.03	535.53	1178.85	1178.85	6.77
724612.00	4302674.00	131.99	131.99	260.14	590.04	203.41	238.98	330.70	590.04	6.74
724112.00	4304174.00	135.16	135.16	397.25	414.22	355.78	470.66	721.68	721.68	6.72
716112.00	4303174.00	134.55	134.55	290.63	254.54	227.12	232.40	517.71	517.71	6.71
719112.00	4304174.00	136.16	136.16	343.64	396.31	282.35	372.07	804.80	804.80	6.68
732112.00	4302174.00	170.85	170.85	257.25	429.87	464.80	334.93	519.84	519.84	6.62
731112.00	4297674.00	154.08	154.08	260.23	446.79	310.10	338.43	647.79	647.79	6.56

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
726612.00	4299674.00	150.57	199.58	473.43	707.35	409.77	687.66	622.88	707.35	6.56
728112.00	4298674.00	153.69	180.85	564.03	415.56	292.59	355.87	122.24	564.03	6.55
722112.00	4301174.00	135.48	135.48	166.43	550.53	174.54	168.85	269.14	550.53	6.47
720612.00	4304174.00	135.75	135.75	453.52	565.26	299.99	404.13	542.14	565.26	6.45
723112.00	4280174.00	186.03	186.03	3663.22	3995.37	3695.43	4025.21	2868.10	4025.21	6.41
725112.00	4306174.00	130.25	130.25	828.53	987.30	513.81	761.42	903.75	987.30	6.40
724112.00	4300674.00	133.56	133.56	213.97	523.86	248.13	275.66	233.26	523.86	6.38
721112.00	4302674.00	132.37	132.37	323.87	322.98	318.49	284.30	710.84	710.84	6.35
738112.00	4315174.00	174.11	174.11	682.99	715.93	531.99	609.63	539.49	715.93	6.34
718612.00	4301174.00	136.39	136.39	235.90	241.06	242.13	219.93	550.48	550.48	6.33
727112.00	4280174.00	166.90	166.90	327.97	303.08	623.12	280.07	253.38	623.12	6.31
721612.00	4303674.00	136.09	136.09	468.45	292.46	372.43	388.60	586.49	586.49	6.30
720612.00	4302174.00	132.06	132.06	250.95	277.74	257.05	290.18	540.94	540.94	6.29
728112.00	4298174.00	156.49	172.40	577.31	274.98	333.15	396.37	133.53	577.31	6.28
724112.00	4306174.00	130.53	130.53	613.34	820.78	516.62	723.43	1378.28	1378.28	6.27
720112.00	4303174.00	135.64	135.64	456.23	278.75	310.96	349.58	629.96	629.96	6.25
723612.00	4302174.00	133.53	133.53	217.15	659.56	201.56	196.85	270.03	659.56	6.25
735112.00	4291174.00	140.19	166.88	229.15	269.61	532.29	304.95	153.98	532.29	6.24
724112.00	4280174.00	179.91	183.78	1359.04	961.13	1659.30	1243.96	1404.49	1659.30	6.22
717612.00	4303674.00	134.18	134.18	321.41	319.70	239.62	295.89	653.61	653.61	6.20
718112.00	4306174.00	134.86	134.86	274.34	408.11	582.10	225.96	299.45	582.10	6.20
723112.00	4284174.00	173.12	198.69	523.61	319.67	426.91	428.66	593.21	593.21	6.19
729612.00	4301174.00	154.06	187.65	806.66	573.15	403.31	544.49	163.25	806.66	6.19
744112.00	4309174.00	152.03	166.33	1534.51	1382.66	1359.58	1003.19	1251.75	1534.51	6.19
723612.00	4285174.00	175.42	184.03	1029.72	611.06	727.49	948.68	980.50	1029.72	6.18
723612.00	4302674.00	132.55	132.55	216.48	605.95	289.50	260.25	361.75	605.95	6.17
721612.00	4304174.00	135.25	135.25	542.64	490.30	301.92	509.15	451.07	542.64	6.16
716612.00	4303174.00	133.52	133.52	281.33	309.61	217.46	280.19	618.92	618.92	6.15
739112.00	4314174.00	179.46	179.46	509.77	553.25	676.95	509.94	538.04	676.95	6.15
724112.00	4302674.00	132.39	132.39	223.33	726.25	230.95	227.03	385.50	726.25	6.14
725112.00	4304174.00	134.24	134.24	361.14	699.50	402.98	489.00	402.52	699.50	6.10
722612.00	4303674.00	130.73	130.73	431.60	396.83	389.44	351.03	777.60	777.60	6.09
722612.00	4304174.00	134.13	134.13	518.19	328.71	402.75	440.26	622.97	622.97	6.09
720612.00	4302674.00	130.85	130.85	344.98	304.37	300.17	305.04	517.18	517.18	6.09
719112.00	4302674.00	135.40	135.40	410.07	249.68	276.75	318.24	543.84	543.84	6.09
730612.00	4296674.00	155.55	155.55	114.88	387.48	365.32	308.75	569.82	569.82	6.09
730612.00	4299174.00	157.41	157.41	412.14	390.48	403.17	449.66	727.77	727.77	6.09
718612.00	4304174.00	135.47	135.47	361.01	324.96	287.72	308.63	673.26	673.26	6.07
721612.00	4303174.00	130.82	130.82	386.67	347.80	343.35	328.83	635.18	635.18	6.07
723612.00	4286174.00	165.01	165.01	466.71	229.86	421.65	752.61	457.11	752.61	6.07
724612.00	4301174.00	133.77	133.77	235.87	603.10	268.69	297.47	249.14	603.10	6.06
729112.00	4304174.00	133.08	133.08	474.25	549.84	494.45	339.22	522.13	549.84	6.06
722112.00	4284674.00	175.34	186.54	525.77	362.37	433.20	341.26	440.85	525.77	6.04
730612.00	4297174.00	154.99	154.99	106.97	420.06	278.19	286.99	630.31	630.31	6.03
717112.00	4303174.00	134.06	134.06	250.43	365.34	228.46	316.34	663.05	663.05	6.03
730112.00	4296674.00	158.56	158.56	215.12	297.39	327.35	334.93	574.04	574.04	6.02
735112.00	4299174.00	164.89	164.89	450.97	631.63	472.94	675.20	193.91	675.20	6.00
720612.00	4303174.00	135.85	135.85	424.83	261.49	344.67	345.91	551.16	551.16	6.00
723612.00	4285674.00	164.23	164.23	928.92	547.58	861.30	979.23	961.89	979.23	5.99
727112.00	4311174.00	129.80	129.80	962.42	957.36	938.99	1534.24	1028.12	1534.24	5.99
723112.00	4285674.00	162.85	162.85	561.09	456.78	644.32	400.25	816.99	816.99	5.98
730112.00	4297674.00	161.78	161.78	332.01	352.53	322.39	378.50	627.81	627.81	5.97
723112.00	4301674.00	132.94	132.94	206.49	580.70	173.63	191.72	263.63	580.70	5.96
725112.00	4311174.00	131.54	131.54	698.40	693.69	740.47	896.35	698.00	896.35	5.95
723112.00	4302174.00	133.09	133.09	183.22	604.90	232.67	228.65	352.57	604.90	5.94
723612.00	4303174.00	131.72	131.72	286.48	520.05	323.60	385.73	296.93	520.05	5.92
736112.00	4305174.00	129.52	129.52	1717.49	853.26	897.68	738.21	807.11	1717.49	5.92
718112.00	4303674.00	134.89	134.89	289.93	371.10	252.54	344.29	735.98	735.98	5.92
717112.00	4304174.00	133.70	133.70	322.61	261.36	279.47	240.18	514.16	514.16	5.92
721112.00	4303674.00	135.95	135.95	510.31	312.61	351.42	385.84	734.50	734.50	5.92
739112.00	4316174.00	162.42	182.98	709.87	886.69	1003.81	1291.26	1161.37	1291.26	5.90
720112.00	4304174.00	135.71	135.71	386.42	521.49	283.96	430.07	576.35	576.35	5.89
723612.00	4284674.00	172.87	174.59	889.84	640.78	626.91	586.26	1152.55	1152.55	5.88

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
724112.00	4282174.00	180.75	180.75	1007.30	775.84	674.75	1076.88	865.10	1076.88	5.88
734112.00	4305174.00	168.79	170.55	672.38	715.69	623.71	581.69	599.37	715.69	5.85
718112.00	4279174.00	186.77	186.77	513.61	469.51	665.45	289.06	501.36	665.45	5.83
725112.00	4310174.00	128.57	128.57	1052.23	655.73	1078.04	1098.90	1993.22	1993.22	5.82
725112.00	4312174.00	133.86	133.86	1717.67	707.86	690.07	860.15	2351.61	2351.61	5.82
741112.00	4309174.00	127.07	127.07	1654.61	1968.30	2597.76	1879.41	1279.22	2597.76	5.80
737112.00	4306174.00	129.95	129.95	1054.45	1283.19	1086.58	1316.47	1183.88	1316.47	5.80
717112.00	4305174.00	134.06	134.06	656.79	291.54	275.67	215.69	271.71	656.79	5.79
740112.00	4301174.00	148.85	148.85	462.92	794.51	646.65	1157.03	806.17	1157.03	5.79
728112.00	4314174.00	127.35	127.35	1186.82	1022.40	1111.21	1042.96	1266.28	1266.28	5.76
712112.00	4308174.00	150.65	152.66	431.54	428.89	666.30	496.62	496.38	666.30	5.74
740112.00	4308174.00	128.86	128.86	2372.78	2026.71	2419.85	1254.97	1280.95	2419.85	5.73
739112.00	4302174.00	142.63	166.13	643.75	1174.69	561.64	1075.44	882.92	1174.69	5.73
722112.00	4302674.00	133.18	133.18	220.64	226.20	216.39	378.34	599.45	599.45	5.72
725112.00	4280174.00	177.71	177.71	683.19	546.53	1005.36	645.49	863.51	1005.36	5.72
747112.00	4314174.00	155.23	161.96	1602.93	781.83	993.99	924.64	839.98	1602.93	5.72
731612.00	4299674.00	158.82	158.82	221.76	408.61	434.41	441.51	745.64	745.64	5.71
720112.00	4302174.00	136.78	136.78	304.55	292.94	293.61	250.04	606.74	606.74	5.70
750112.00	4316174.00	145.92	153.34	686.39	1639.53	669.42	662.19	1212.01	1639.53	5.70
750112.00	4313174.00	149.85	155.21	801.78	806.49	553.90	465.92	757.08	806.49	5.68
741112.00	4319174.00	157.27	157.27	954.21	981.50	999.74	936.98	734.86	999.74	5.67
725612.00	4301174.00	133.39	133.39	252.07	620.46	279.33	249.27	242.94	620.46	5.66
723112.00	4303174.00	132.42	132.42	254.72	226.97	252.80	409.69	589.16	589.16	5.65
725112.00	4307174.00	132.42	132.42	902.43	709.79	711.61	634.31	1438.35	1438.35	5.65
726112.00	4309174.00	130.94	130.94	1600.09	806.66	815.56	663.79	1220.10	1600.09	5.64
727112.00	4312174.00	134.04	134.04	2369.90	864.73	1441.95	1126.67	2734.69	2734.69	5.64
742112.00	4320174.00	170.44	171.88	379.25	468.09	524.59	596.82	464.40	596.82	5.64
716112.00	4302674.00	134.83	134.83	236.22	340.43	206.71	289.87	578.35	578.35	5.63
739112.00	4315174.00	145.64	169.09	3879.31	3298.29	1848.50	2758.12	3747.35	3879.31	5.62
748112.00	4312174.00	155.08	155.08	745.56	792.61	752.15	720.57	762.92	792.61	5.60
723612.00	4303674.00	132.04	132.04	282.02	305.79	261.89	466.90	673.70	673.70	5.59
712112.00	4307174.00	145.72	145.72	723.23	390.22	316.46	396.53	465.86	723.23	5.58
720112.00	4308174.00	135.00	135.00	781.88	388.02	408.58	373.45	560.55	781.88	5.58
747112.00	4311174.00	155.41	162.57	610.24	665.59	857.87	855.51	875.55	875.55	5.58
731112.00	4299174.00	159.11	159.11	209.22	376.29	391.10	409.38	598.09	598.09	5.58
720112.00	4307174.00	132.87	132.87	344.18	331.90	473.79	364.26	637.75	637.75	5.58
731612.00	4301174.00	165.80	165.80	397.78	416.73	500.50	467.10	756.06	756.06	5.57
734112.00	4303174.00	165.18	165.18	559.24	312.57	609.03	606.26	644.45	644.45	5.57
726112.00	4316174.00	130.98	230.29	722.03	507.60	637.66	529.31	709.00	722.03	5.55
726112.00	4308174.00	131.68	131.68	1535.04	1117.45	1812.30	634.29	1415.05	1812.30	5.54
725112.00	4309174.00	130.26	130.26	1535.67	985.37	890.13	778.67	1220.35	1535.67	5.54
740112.00	4312174.00	185.58	185.58	535.61	442.89	367.39	492.45	335.24	535.61	5.53
726112.00	4315174.00	127.41	127.41	859.54	668.14	776.33	694.71	871.59	871.59	5.52
730612.00	4302674.00	140.78	209.87	998.47	482.87	662.44	621.88	315.47	998.47	5.51
737112.00	4301174.00	151.54	151.54	837.34	467.92	630.84	654.70	1062.58	1062.58	5.51
722112.00	4303174.00	132.27	132.27	340.74	354.69	340.16	327.99	812.01	812.01	5.51
729112.00	4303674.00	130.57	130.57	454.52	512.30	338.90	318.25	406.43	512.30	5.50
725112.00	4303674.00	133.48	133.48	261.45	805.15	333.44	320.51	478.68	805.15	5.49
749112.00	4315174.00	146.76	159.27	892.42	892.67	961.75	915.87	779.98	961.75	5.49
720112.00	4306174.00	135.22	135.22	861.96	423.47	486.24	290.86	390.95	861.96	5.49
714612.00	4304174.00	131.36	131.36	533.72	206.10	217.44	167.47	216.51	533.72	5.49
720112.00	4313174.00	130.75	130.75	911.66	352.92	424.96	415.07	1099.17	1099.17	5.48
740112.00	4318174.00	176.66	176.66	409.17	626.11	343.13	347.05	401.77	626.11	5.48
724112.00	4307174.00	129.74	129.74	1312.06	635.68	596.46	467.17	571.84	1312.06	5.48
733112.00	4298174.00	156.34	156.34	705.24	535.82	374.49	335.65	421.45	705.24	5.48
725112.00	4313174.00	132.21	132.21	1794.02	661.46	964.50	708.26	1688.59	1794.02	5.47
723112.00	4285174.00	166.26	171.29	630.04	399.24	433.26	544.94	619.37	630.04	5.47
732112.00	4300174.00	158.03	158.03	366.02	369.58	417.43	387.35	598.09	598.09	5.45
718112.00	4281174.00	166.67	166.67	520.75	226.16	395.43	281.49	500.46	520.75	5.45
720112.00	4312174.00	130.74	130.74	417.10	400.30	319.61	725.15	388.28	725.15	5.45
721112.00	4304174.00	135.39	135.39	493.78	570.90	317.10	486.26	478.14	570.90	5.45
749112.00	4316174.00	147.95	164.66	755.33	1440.35	804.79	910.05	922.75	1440.35	5.45
722112.00	4309174.00	136.36	136.36	692.95	549.19	1136.53	1119.06	1206.21	1206.21	5.44

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
739112.00	4293174.00	151.04	151.04	456.58	279.45	360.15	375.57	601.15	601.15	5.44
726612.00	4304174.00	133.94	133.94	366.76	762.72	316.83	333.83	454.10	762.72	5.43
731112.00	4297174.00	152.41	152.41	296.70	447.29	309.80	308.29	515.54	515.54	5.43
723112.00	4303674.00	131.31	131.31	351.83	383.90	346.37	402.05	753.89	753.89	5.43
731112.00	4299674.00	161.23	161.23	339.78	376.66	483.36	464.38	778.11	778.11	5.43
738112.00	4298174.00	162.46	176.91	499.20	373.85	466.57	478.38	610.43	610.43	5.42
726112.00	4310174.00	128.24	128.24	952.52	792.54	1062.63	1091.17	1977.24	1977.24	5.41
741112.00	4307174.00	127.53	127.53	1692.15	1119.91	1173.46	951.94	867.34	1692.15	5.40
723112.00	4305174.00	129.93	134.84	628.19	729.07	379.83	599.31	643.32	729.07	5.40
725112.00	4301674.00	133.18	133.18	253.48	691.87	292.42	326.33	266.50	691.87	5.39
726112.00	4302674.00	132.01	132.01	271.21	913.19	355.30	397.90	307.67	913.19	5.38
744112.00	4296174.00	146.96	159.73	447.59	327.86	286.55	523.96	262.69	523.96	5.37
731112.00	4298174.00	156.57	156.57	159.48	411.23	415.93	371.17	664.01	664.01	5.37
737112.00	4314174.00	156.91	178.11	1370.38	1538.80	1422.03	1648.33	1953.21	1953.21	5.37
721112.00	4305174.00	136.54	136.54	462.15	442.96	375.65	420.92	903.14	903.14	5.37
723112.00	4304174.00	130.08	130.08	517.52	382.65	381.90	424.90	654.04	654.04	5.36
735112.00	4303174.00	150.14	166.70	1024.78	1278.03	1541.50	1534.13	443.58	1541.50	5.35
724112.00	4303174.00	131.53	131.53	241.93	582.77	344.48	288.39	362.57	582.77	5.35
736112.00	4312174.00	127.54	127.54	8619.43	11089.19	8429.22	12479.90	10522.72	12479.90	5.35
746112.00	4313174.00	169.84	171.67	633.01	518.73	494.23	406.52	483.66	633.01	5.34
713112.00	4308174.00	152.80	181.67	383.01	376.43	501.16	536.22	603.12	603.12	5.34
722112.00	4308174.00	134.49	134.49	567.09	513.22	446.88	408.21	519.72	567.09	5.33
730612.00	4298174.00	158.50	158.50	267.72	337.03	413.56	415.69	686.44	686.44	5.33
727112.00	4305174.00	131.49	131.49	402.72	1102.43	508.60	472.15	678.76	1102.43	5.33
739112.00	4301174.00	165.67	165.67	631.68	450.79	450.75	527.13	511.07	631.68	5.32
742112.00	4319174.00	170.90	170.90	550.35	567.28	603.33	527.63	514.57	603.33	5.32
725112.00	4303174.00	135.29	135.29	284.29	776.39	224.66	257.17	355.82	776.39	5.32
723112.00	4306174.00	129.86	129.86	553.19	539.49	541.15	457.56	835.34	835.34	5.32
722112.00	4310174.00	133.67	133.67	872.86	487.69	424.10	844.80	1465.09	1465.09	5.32
751112.00	4317174.00	154.54	163.93	570.67	903.51	605.02	695.77	537.40	903.51	5.31
730612.00	4298674.00	159.97	159.97	394.96	371.78	476.29	442.22	764.90	764.90	5.31
722112.00	4304174.00	135.35	135.35	574.54	352.65	400.43	428.20	864.68	864.68	5.30
715112.00	4304174.00	132.11	132.11	530.38	232.01	219.89	168.67	214.23	530.38	5.30
739112.00	4313174.00	163.95	174.68	918.42	1069.68	1425.34	1399.92	1278.07	1425.34	5.29
739112.00	4307174.00	130.93	130.93	1819.00	1056.65	2517.40	1237.97	3171.90	3171.90	5.29
729112.00	4302674.00	132.22	132.22	353.98	355.41	723.75	456.21	435.68	723.75	5.29
738112.00	4305174.00	130.08	130.08	921.80	869.25	962.27	1683.82	887.93	1683.82	5.29
718612.00	4303674.00	134.89	134.89	325.85	443.08	257.05	374.24	649.48	649.48	5.28
726112.00	4307174.00	131.06	131.06	870.56	974.14	729.30	913.70	1761.41	1761.41	5.28
727612.00	4300174.00	128.09	196.57	230.67	204.94	514.26	291.82	266.14	514.26	5.27
727112.00	4310174.00	128.30	128.30	1077.08	1026.47	1272.85	1546.70	2270.57	2270.57	5.27
723612.00	4304174.00	134.80	134.80	473.96	456.98	439.73	383.46	976.17	976.17	5.27
741112.00	4318174.00	172.36	178.56	539.25	573.40	538.44	608.18	465.36	608.18	5.26
722112.00	4303674.00	130.67	130.67	459.83	302.92	320.37	379.38	522.40	522.40	5.26
722112.00	4307174.00	133.51	133.51	578.68	663.35	1081.10	358.09	466.62	1081.10	5.26
721112.00	4306174.00	135.97	135.97	965.90	436.12	410.21	320.83	386.49	965.90	5.26
735112.00	4311174.00	127.83	129.89	43050.89	54803.46	45511.70	42430.06	42668.70	54803.46	5.25
726112.00	4301674.00	132.91	132.91	268.51	699.72	304.91	270.26	263.23	699.72	5.25
731612.00	4303674.00	143.58	206.08	690.24	774.56	1314.24	889.90	879.95	1314.24	5.24
720112.00	4309174.00	134.01	134.01	408.47	430.32	945.26	868.84	720.73	945.26	5.23
736112.00	4300174.00	168.41	168.41	502.09	612.30	366.44	393.31	380.30	612.30	5.23
726612.00	4303174.00	131.40	131.40	293.66	941.87	392.68	442.60	332.51	941.87	5.23
743112.00	4321174.00	166.42	188.41	375.13	471.78	494.40	574.78	532.46	574.78	5.23
722112.00	4306174.00	133.77	133.77	655.06	489.82	438.04	400.91	712.23	712.23	5.22
719612.00	4304174.00	135.12	135.12	351.41	485.10	293.35	416.99	822.06	822.06	5.21
738112.00	4307174.00	129.84	129.84	1658.47	1762.17	1288.92	3531.27	1923.91	3531.27	5.20
719112.00	4305174.00	134.42	134.42	520.80	363.77	326.74	284.79	412.16	520.80	5.20
737112.00	4304174.00	137.18	161.79	840.07	832.77	806.15	777.86	650.05	840.07	5.20
722112.00	4312174.00	131.58	131.58	587.42	551.44	456.24	665.19	772.48	772.48	5.20
730112.00	4304174.00	131.80	131.80	504.30	529.49	912.50	616.50	593.92	912.50	5.20
740112.00	4314174.00	173.41	173.41	885.69	722.01	510.47	576.30	491.71	885.69	5.20
723112.00	4307174.00	130.32	130.32	1104.77	655.32	850.59	413.38	722.03	1104.77	5.19
717112.00	4309174.00	129.02	129.02	302.54	301.38	422.22	409.19	680.51	680.51	5.19

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
730112.00	4305174.00	131.45	131.45	630.72	712.52	605.87	521.82	570.23	712.52	5.18
714112.00	4308174.00	151.94	151.94	450.67	374.82	626.63	683.68	729.53	729.53	5.18
742112.00	4300174.00	149.02	149.02	363.50	755.38	599.03	718.70	823.85	823.85	5.17
733112.00	4314174.00	188.23	188.77	642.06	487.29	443.58	401.71	468.23	642.06	5.17
722112.00	4305174.00	134.15	134.15	515.88	662.17	379.08	562.70	931.44	931.44	5.17
723112.00	4281174.00	180.81	180.81	2482.98	2100.56	1892.93	2569.88	2469.04	2569.88	5.17
729612.00	4303174.00	130.64	130.64	394.65	407.58	859.25	525.85	460.32	859.25	5.17
728112.00	4301174.00	133.00	133.57	267.39	292.40	579.09	344.41	325.00	579.09	5.17
716112.00	4305174.00	133.44	133.44	449.51	328.67	520.55	204.55	364.35	520.55	5.15
722112.00	4313174.00	131.08	131.08	1195.02	423.85	753.07	487.40	894.60	1195.02	5.15
728612.00	4302174.00	132.70	132.70	340.69	348.89	584.93	392.67	401.51	584.93	5.15
718112.00	4305174.00	135.44	135.44	706.83	312.26	294.72	231.26	281.68	706.83	5.15
720112.00	4314174.00	127.39	129.18	901.51	326.23	625.06	345.87	707.70	901.51	5.14
721112.00	4310174.00	133.27	133.27	648.03	403.82	378.50	766.06	1200.60	1200.60	5.14
751112.00	4314174.00	159.46	159.46	800.73	474.63	604.66	561.07	567.85	800.73	5.14
743112.00	4300174.00	150.28	150.28	551.38	500.06	616.14	611.66	464.81	616.14	5.13
713112.00	4307174.00	144.16	144.16	772.98	400.80	298.01	312.02	511.33	772.98	5.12
731112.00	4300674.00	166.32	166.32	441.28	358.94	424.30	385.41	630.00	630.00	5.11
730112.00	4298174.00	164.18	164.18	348.63	280.34	343.60	325.29	549.69	549.69	5.09
738112.00	4313174.00	161.50	183.42	2020.71	1665.68	1355.05	1561.24	1332.64	2020.71	5.09
726112.00	4314174.00	129.35	129.35	1330.26	795.91	856.12	1511.61	1173.76	1511.61	5.09
733112.00	4308174.00	125.21	125.21	1838.49	1873.84	3555.11	2643.70	2018.16	3555.11	5.07
738112.00	4300174.00	142.71	160.02	1025.84	431.49	503.42	362.67	562.51	1025.84	5.07
733112.00	4310174.00	131.33	131.33	9926.92	6599.21	7828.75	6283.83	9425.30	9926.92	5.07
749112.00	4313174.00	139.66	139.66	693.49	1577.23	514.32	476.48	1429.78	1577.23	5.07
728112.00	4307174.00	132.75	132.75	1382.33	825.70	1081.77	1092.84	1991.06	1991.06	5.06
732112.00	4304174.00	160.94	193.22	791.09	487.21	691.72	679.06	708.85	791.09	5.06
726112.00	4311174.00	131.38	131.38	818.21	815.94	836.33	1182.51	843.75	1182.51	5.05
734112.00	4302174.00	159.19	159.19	470.44	354.79	671.90	838.82	488.54	838.82	5.05
732112.00	4299674.00	155.67	155.67	388.62	412.98	418.67	341.37	587.53	587.53	5.05
724112.00	4281174.00	175.98	177.20	1311.47	1177.19	1114.54	948.14	1085.57	1311.47	5.05
730112.00	4303674.00	132.32	134.57	446.98	389.03	968.60	610.95	482.55	968.60	5.05
734112.00	4299174.00	158.86	158.86	370.22	383.09	472.46	538.69	518.70	538.69	5.05
744112.00	4295174.00	151.04	151.79	344.50	405.67	328.61	638.52	339.77	638.52	5.04
722112.00	4314174.00	128.85	128.85	521.26	497.41	514.69	425.84	1072.97	1072.97	5.04
715112.00	4315174.00	127.73	127.73	535.20	206.54	445.93	234.77	352.28	535.20	5.03
721112.00	4309174.00	134.56	134.56	684.09	453.17	1114.33	1020.47	895.79	1114.33	5.02
718112.00	4280174.00	166.27	174.32	478.56	249.68	310.13	516.76	619.88	619.88	5.01
745112.00	4314174.00	175.84	175.84	388.90	375.99	546.65	467.91	363.75	546.65	5.01
722112.00	4315174.00	129.07	129.07	511.90	443.62	951.12	567.58	742.51	951.12	5.01
730112.00	4306174.00	131.60	131.60	676.28	1586.93	792.13	951.19	854.55	1586.93	5.00
721112.00	4312174.00	131.50	131.50	455.61	474.76	387.72	714.06	494.67	714.06	5.00
723112.00	4308174.00	130.28	130.28	561.32	550.63	563.38	486.56	617.60	617.60	4.99
743112.00	4299174.00	144.08	164.08	375.54	571.71	475.42	526.43	692.46	692.46	4.99
740112.00	4306174.00	129.45	129.45	1259.14	795.23	1731.01	870.97	2396.36	2396.36	4.99
738112.00	4312174.00	127.05	180.81	4932.21	5020.03	4724.00	4177.18	4572.32	5020.03	4.99
720112.00	4305174.00	135.61	135.61	382.44	353.75	391.08	336.82	556.82	556.82	4.99
734112.00	4309174.00	132.20	132.94	4875.59	3939.94	4378.52	5755.82	3287.19	5755.82	4.98
752112.00	4315174.00	155.88	172.06	966.40	448.44	670.62	670.30	676.78	966.40	4.98
743112.00	4304174.00	129.94	129.94	659.60	422.80	617.09	469.78	459.97	659.60	4.97
748112.00	4315174.00	164.17	164.17	610.90	849.54	669.95	632.04	584.14	849.54	4.97
741112.00	4316174.00	180.40	180.40	382.70	344.66	565.48	374.93	302.91	565.48	4.97
715612.00	4302674.00	134.02	134.02	243.51	272.26	200.89	263.37	579.81	579.81	4.96
741112.00	4303174.00	128.87	128.87	822.92	527.19	471.52	666.20	516.79	822.92	4.96
737112.00	4311174.00	127.33	127.33	7484.91	8440.56	6135.09	6739.94	8605.05	8605.05	4.95
739112.00	4299174.00	163.05	163.05	541.48	445.68	485.53	504.62	475.13	541.48	4.95
732112.00	4306174.00	131.39	184.91	949.38	879.89	1263.35	1227.30	777.76	1263.35	4.94
725112.00	4279174.00	180.37	180.37	559.41	607.11	758.98	454.97	548.85	758.98	4.93
742112.00	4299174.00	148.77	148.77	595.05	576.56	410.47	851.30	349.03	851.30	4.93
721112.00	4307174.00	134.26	134.26	408.53	509.53	587.04	377.91	570.17	587.04	4.93
737112.00	4312174.00	127.52	127.52	7331.30	6983.13	10187.64	8675.66	7954.49	10187.64	4.93
743112.00	4297174.00	163.43	163.43	375.03	424.84	278.36	538.58	366.11	538.58	4.93
735112.00	4310174.00	132.86	132.86	25872.04	24011.27	17866.29	14850.09	15781.59	25872.04	4.93

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
728612.00	4304174.00	132.45	132.45	388.94	1191.01	506.00	431.24	452.44	1191.01	4.93
713112.00	4309174.00	150.42	150.42	428.75	504.60	318.16	429.80	654.99	654.99	4.92
714112.00	4310174.00	155.03	157.06	551.48	323.32	453.40	634.51	504.90	634.51	4.92
753112.00	4309174.00	152.90	152.90	629.98	546.88	887.54	581.49	725.47	887.54	4.92
728112.00	4313174.00	128.88	128.88	1487.81	1094.97	2313.17	1459.17	1905.03	2313.17	4.91
741112.00	4315174.00	158.31	174.53	1259.80	1362.65	1617.78	1150.88	1327.92	1617.78	4.91
740112.00	4293174.00	155.64	155.64	529.30	136.95	310.54	181.98	253.46	529.30	4.91
731112.00	4307174.00	126.13	126.13	903.13	2233.31	1085.82	1364.38	1166.46	2233.31	4.90
722112.00	4316174.00	127.41	127.41	446.50	410.72	426.57	549.39	469.03	549.39	4.90
742112.00	4308174.00	126.89	126.89	1379.51	1724.66	906.40	2206.47	1143.55	2206.47	4.89
734112.00	4301174.00	155.36	155.36	432.40	453.60	736.60	761.94	592.46	761.94	4.89
731112.00	4305174.00	108.51	195.86	564.03	507.97	1180.96	782.64	609.84	1180.96	4.88
729612.00	4303674.00	130.65	130.65	450.19	500.82	686.89	507.07	545.89	686.89	4.88
725612.00	4304174.00	134.42	134.42	297.21	797.66	416.84	367.01	486.48	797.66	4.87
756112.00	4317174.00	146.18	146.18	567.45	470.62	526.44	599.51	406.85	599.51	4.87
742112.00	4302174.00	128.62	128.62	494.98	441.11	392.18	846.05	449.28	846.05	4.87
728612.00	4301674.00	133.48	133.48	301.05	286.07	660.17	386.32	350.88	660.17	4.86
745112.00	4305174.00	128.71	128.71	970.07	630.85	615.01	396.42	397.83	970.07	4.86
725612.00	4303674.00	134.42	134.42	303.51	900.19	268.45	267.79	374.24	900.19	4.85
732112.00	4307174.00	129.99	129.99	1319.28	1596.42	1302.45	1164.16	1281.99	1596.42	4.85
729612.00	4304174.00	131.21	131.21	525.91	592.76	369.07	412.20	456.26	592.76	4.84
725112.00	4308174.00	131.32	131.32	682.82	927.30	1165.22	600.66	926.26	1165.22	4.84
717112.00	4310174.00	127.51	127.51	286.06	242.01	268.67	501.20	721.57	721.57	4.84
742112.00	4304174.00	130.87	130.87	544.14	497.76	924.15	523.18	1535.04	1535.04	4.83
738112.00	4302174.00	157.72	178.13	791.72	648.62	696.13	865.82	673.64	865.82	4.83
721112.00	4313174.00	130.23	131.10	1011.06	366.00	592.02	441.31	1041.20	1041.20	4.82
720112.00	4281174.00	149.35	149.35	848.36	599.50	946.79	728.97	831.38	946.79	4.82
719112.00	4308174.00	134.13	134.13	742.65	412.11	383.32	356.41	549.44	742.65	4.81
736112.00	4294174.00	154.17	173.92	368.45	534.17	114.09	200.27	273.48	534.17	4.81
736112.00	4311174.00	127.99	127.99	13974.46	18477.49	17451.78	16842.00	17422.63	18477.49	4.81
731112.00	4308174.00	130.89	130.89	1527.79	3063.93	1586.50	1940.46	1827.19	3063.93	4.80
716112.00	4310174.00	129.34	129.34	268.44	227.35	255.22	454.63	693.82	693.82	4.80
720112.00	4310174.00	133.39	133.39	486.55	356.13	349.92	692.71	1027.95	1027.95	4.79
728112.00	4300674.00	128.14	134.40	240.42	242.11	542.83	322.61	288.34	542.83	4.78
727112.00	4313174.00	133.10	133.10	1080.40	1023.27	2781.50	1043.79	1890.73	2781.50	4.78
715112.00	4308174.00	127.51	127.51	345.01	273.38	514.38	495.17	581.54	581.54	4.78
740112.00	4299174.00	162.37	168.62	436.77	525.55	401.97	533.98	446.82	533.98	4.77
754112.00	4316174.00	161.92	165.79	798.00	428.91	520.29	450.09	425.79	798.00	4.77
731112.00	4298674.00	155.82	155.82	122.82	505.80	339.55	333.90	731.15	731.15	4.77
723112.00	4309174.00	130.04	130.04	957.77	716.09	1133.81	1069.45	1320.74	1320.74	4.77
717112.00	4251174.00	195.88	263.31	897.12	1147.75	838.65	981.47	1207.94	1207.94	4.76
748112.00	4307174.00	132.87	132.87	565.35	570.02	835.10	618.68	411.02	835.10	4.76
720112.00	4315174.00	127.41	127.41	409.08	351.82	973.72	362.85	712.81	973.72	4.75
744112.00	4305174.00	128.50	128.50	732.50	608.68	541.87	614.89	450.74	732.50	4.75
749112.00	4307174.00	131.71	131.71	495.33	525.14	700.43	453.55	387.68	700.43	4.74
727112.00	4303674.00	132.83	132.83	319.11	984.06	436.39	496.49	362.80	984.06	4.74
744112.00	4299174.00	162.79	162.79	533.19	410.68	381.34	411.68	367.33	533.19	4.74
716112.00	4312174.00	127.74	127.74	263.84	238.20	218.43	582.03	243.00	582.03	4.73
726612.00	4302174.00	133.17	133.17	287.32	801.79	335.03	294.28	286.45	801.79	4.72
725612.00	4303174.00	133.15	133.15	278.98	530.42	298.28	289.78	340.37	530.42	4.72
740112.00	4303174.00	128.96	128.96	479.56	610.89	630.06	798.66	907.82	907.82	4.72
736112.00	4310174.00	130.38	130.38	17105.39	11652.82	11868.57	14427.86	8434.90	17105.39	4.72
717112.00	4308174.00	130.51	130.51	565.02	389.33	471.80	448.94	540.36	565.02	4.71
743112.00	4308174.00	126.91	126.91	1059.79	971.52	996.93	1514.48	720.05	1514.48	4.71
744112.00	4313174.00	171.97	180.79	729.20	461.24	526.48	558.22	481.67	729.20	4.70
725112.00	4314174.00	127.51	127.51	811.25	654.34	1364.52	848.14	1104.57	1364.52	4.69
719112.00	4306174.00	134.21	134.21	523.91	457.25	879.92	252.33	410.10	879.92	4.68
724112.00	4308174.00	131.99	131.99	569.52	558.69	772.54	585.13	1080.24	1080.24	4.68
729112.00	4305174.00	131.84	131.84	489.99	1032.46	587.73	679.18	644.64	1032.46	4.68
718112.00	4308174.00	133.76	133.76	661.13	442.12	386.70	386.48	514.49	661.13	4.68
719112.00	4281174.00	161.97	161.97	725.98	383.44	490.46	412.02	682.32	725.98	4.68
735112.00	4313174.00	128.49	128.49	3849.32	3770.76	5146.09	4641.48	7095.99	7095.99	4.67
725612.00	4302174.00	132.59	132.59	254.73	794.60	321.86	359.51	285.86	794.60	4.67

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
736112.00	4301174.00	165.08	177.42	710.01	672.27	541.46	414.80	299.23	710.01	4.67
721112.00	4308174.00	133.22	133.22	733.54	401.64	415.88	349.80	532.66	733.54	4.67
732112.00	4308174.00	125.62	125.62	1335.31	3599.03	1700.37	2266.54	1800.54	3599.03	4.67
735112.00	4300174.00	157.24	157.24	592.15	822.47	851.77	961.88	256.02	961.88	4.67
723112.00	4310174.00	134.21	134.21	1178.14	547.96	543.67	1005.67	1781.40	1781.40	4.67
735112.00	4314174.00	150.06	186.29	2725.40	2854.09	2964.23	2807.48	3985.70	3985.70	4.66
731612.00	4299174.00	159.04	159.04	338.23	544.85	396.86	364.57	658.33	658.33	4.66
734112.00	4311174.00	127.40	127.40	19618.25	14706.01	20102.43	18679.11	19967.06	20102.43	4.65
730112.00	4303174.00	132.42	132.42	401.30	432.99	650.27	582.29	408.74	650.27	4.65
721112.00	4314174.00	130.70	130.70	931.43	392.17	476.91	379.68	867.45	931.43	4.65
731612.00	4300174.00	159.03	159.03	131.69	580.64	405.03	370.16	752.93	752.93	4.65
734112.00	4310174.00	131.82	131.82	10539.75	15630.71	11109.53	11764.54	14978.42	15630.71	4.64
746112.00	4306174.00	126.91	126.91	502.42	714.77	482.83	486.23	611.97	714.77	4.64
731612.00	4304174.00	168.50	184.40	596.99	435.26	555.27	470.31	296.21	596.99	4.64
744112.00	4303174.00	127.71	127.71	578.99	332.62	614.78	362.56	456.91	614.78	4.63
714112.00	4309174.00	136.52	153.75	233.47	199.04	234.34	245.19	588.53	588.53	4.63
734112.00	4304174.00	165.13	165.13	688.82	689.96	705.85	591.55	676.08	705.85	4.62
736112.00	4315174.00	143.96	143.96	3575.83	3499.67	2627.20	1875.03	3639.39	3639.39	4.61
742112.00	4298174.00	164.20	164.20	362.92	451.63	535.82	492.68	407.46	535.82	4.61
747112.00	4306174.00	122.84	132.74	504.09	770.88	400.92	872.87	479.96	872.87	4.61
731112.00	4300174.00	162.01	162.01	438.21	450.75	503.57	483.56	845.89	845.89	4.61
742112.00	4311174.00	172.25	184.35	466.23	522.11	567.76	526.85	535.17	567.76	4.60
739112.00	4319174.00	142.96	168.37	996.76	1173.72	1356.66	665.87	1450.03	1450.03	4.60
726112.00	4312174.00	134.12	134.12	2206.41	838.64	919.62	1019.63	2288.85	2288.85	4.60
750112.00	4308174.00	131.91	138.53	560.13	362.23	433.78	490.32	355.12	560.13	4.60
736112.00	4314174.00	163.62	175.06	1659.73	1249.13	1163.60	1173.61	1039.71	1659.73	4.60
730612.00	4304174.00	126.54	126.54	444.08	504.62	971.37	692.82	527.96	971.37	4.60
731112.00	4304174.00	132.71	171.31	626.85	570.50	453.27	690.20	273.56	690.20	4.59
754112.00	4310174.00	156.04	156.04	573.23	568.01	519.35	433.94	515.53	573.23	4.58
728612.00	4301174.00	133.05	133.05	253.48	296.53	544.61	384.60	295.59	544.61	4.58
713112.00	4310174.00	155.52	155.52	513.84	298.52	424.08	568.89	477.61	568.89	4.57
712112.00	4282174.00	165.63	165.63	713.43	655.84	626.96	575.65	670.59	713.43	4.57
727112.00	4314174.00	128.26	128.26	972.09	875.84	891.90	1351.49	1029.14	1351.49	4.56
715112.00	4314174.00	127.45	127.45	560.92	204.09	323.39	245.34	521.37	560.92	4.56
714612.00	4302174.00	132.25	132.25	208.63	265.96	179.60	244.91	529.37	529.37	4.54
715112.00	4313174.00	129.04	129.04	293.04	252.73	222.06	208.39	546.99	546.99	4.54
730612.00	4303674.00	126.53	126.53	525.07	480.34	499.34	593.19	353.51	593.19	4.53
741112.00	4311174.00	177.05	180.72	482.69	401.59	615.31	450.44	426.87	615.31	4.53
732112.00	4301174.00	164.89	164.89	287.46	459.80	380.53	466.62	673.49	673.49	4.53
752112.00	4309174.00	133.16	133.16	405.99	257.19	994.24	411.67	535.89	994.24	4.52
733112.00	4302174.00	157.53	162.03	649.15	548.12	613.88	561.78	518.01	649.15	4.52
713112.00	4319174.00	150.32	255.85	531.08	397.55	294.57	403.92	417.83	531.08	4.51
714112.00	4316174.00	140.80	166.72	391.69	372.56	305.95	319.71	708.38	708.38	4.51
736112.00	4316174.00	148.99	174.07	2874.46	1633.69	2451.54	1085.54	1815.49	2874.46	4.51
739112.00	4294174.00	152.68	152.68	442.71	269.58	342.94	356.39	578.50	578.50	4.51
729612.00	4302674.00	131.03	131.03	329.10	379.24	715.24	501.86	388.89	715.24	4.51
729112.00	4302174.00	132.49	132.49	322.64	302.47	713.32	436.03	365.23	713.32	4.50
728112.00	4306174.00	132.85	132.85	635.96	1322.53	692.01	856.58	777.75	1322.53	4.49
731612.00	4300674.00	159.06	159.06	262.79	448.04	467.27	486.74	734.79	734.79	4.49
733112.00	4300174.00	155.09	155.09	900.50	603.56	557.04	326.59	478.20	900.50	4.48
729112.00	4309174.00	130.89	130.89	1974.41	2307.41	2881.14	1275.25	1739.36	2881.14	4.48
720112.00	4280174.00	158.89	165.20	704.21	622.81	980.94	1283.82	1097.60	1283.82	4.47
715112.00	4316174.00	140.14	167.76	337.60	415.99	341.56	346.70	830.99	830.99	4.47
739112.00	4317174.00	170.46	187.40	510.26	562.96	486.15	528.69	534.78	562.96	4.46
715112.00	4309174.00	127.49	127.49	254.74	218.57	271.48	272.87	619.48	619.48	4.46
739112.00	4306174.00	130.16	130.16	1101.75	1235.67	1007.33	1976.79	1627.64	1976.79	4.46
739112.00	4308174.00	129.41	129.41	2440.75	1598.31	1905.00	2362.23	1385.56	2440.75	4.45
734112.00	4307174.00	130.50	130.50	2181.65	1522.60	1262.75	1926.58	1542.17	2181.65	4.45
729112.00	4310174.00	130.84	130.84	2137.62	1708.71	3272.49	3219.37	3175.02	3272.49	4.45
735112.00	4316174.00	160.57	177.68	1187.09	1154.69	1086.71	1075.55	1573.90	1573.90	4.44
715112.00	4312174.00	129.31	129.31	232.47	227.50	200.82	536.91	223.01	536.91	4.44
756112.00	4311174.00	155.91	155.91	421.30	464.67	426.35	612.84	482.92	612.84	4.44
738112.00	4306174.00	130.34	130.34	1067.54	1270.82	1312.46	1886.47	1945.90	1945.90	4.43

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
736112.00	4313174.00	139.56	183.36	5839.87	7795.66	7705.27	5257.53	7770.61	7795.66	4.42
748112.00	4298174.00	127.30	127.30	187.21	187.36	281.81	187.30	546.01	546.01	4.42
728112.00	4303674.00	132.64	132.64	358.40	1092.88	452.33	389.07	399.70	1092.88	4.40
736112.00	4299174.00	144.12	144.12	635.94	748.99	414.58	335.28	431.91	748.99	4.40
727112.00	4302674.00	132.03	132.03	307.50	900.53	368.64	321.19	317.59	900.53	4.40
738112.00	4301174.00	157.92	157.92	869.07	875.65	590.75	604.83	531.65	875.65	4.39
733112.00	4307174.00	129.53	129.53	1731.70	1359.13	1722.18	2074.77	1067.35	2074.77	4.39
740112.00	4294174.00	153.93	157.29	517.12	332.98	305.48	273.82	313.75	517.12	4.39
723112.00	4311174.00	133.06	133.06	520.89	490.85	578.59	543.71	498.38	578.59	4.39
733112.00	4313174.00	162.00	211.64	1316.45	1539.84	1481.42	1243.24	1216.61	1539.84	4.38
733112.00	4311174.00	127.76	127.76	9437.83	5326.89	8606.74	8031.08	10108.17	10108.17	4.38
728112.00	4308174.00	131.22	131.22	1251.57	1177.38	1241.73	1072.32	1833.82	1833.82	4.38
748112.00	4314174.00	158.35	162.68	1240.81	616.20	747.08	751.28	666.89	1240.81	4.38
736112.00	4304174.00	146.79	146.79	1845.43	1158.80	1122.48	1346.70	467.54	1845.43	4.38
746112.00	4311174.00	167.97	169.86	447.40	532.01	723.99	589.97	492.04	723.99	4.37
716112.00	4313174.00	130.11	130.11	339.48	267.41	247.44	237.29	717.73	717.73	4.37
721112.00	4315174.00	127.40	127.40	434.85	354.73	1232.76	490.62	507.08	1232.76	4.36
732112.00	4309174.00	130.23	130.23	4048.37	3151.11	2904.69	3449.58	6172.96	6172.96	4.36
733112.00	4306174.00	130.54	130.54	998.14	849.02	964.17	1277.33	1445.43	1445.43	4.36
727612.00	4303174.00	132.18	132.18	331.20	996.16	407.81	352.59	355.10	996.16	4.35
719112.00	4309174.00	133.11	133.11	353.21	393.14	755.75	703.25	770.52	770.52	4.35
740112.00	4321174.00	168.93	168.93	523.60	391.25	432.39	450.97	535.40	535.40	4.35
740112.00	4315174.00	173.40	173.40	559.78	486.52	855.73	575.24	545.17	855.73	4.34
726112.00	4306174.00	132.59	132.59	986.96	599.78	736.12	733.30	1553.70	1553.70	4.34
741112.00	4302174.00	123.40	123.40	416.62	482.05	502.00	447.11	752.80	752.80	4.33
726112.00	4305174.00	132.88	132.88	419.55	430.18	405.62	682.26	1119.94	1119.94	4.32
749112.00	4312174.00	134.33	134.33	715.34	436.99	521.63	401.25	322.94	715.34	4.32
746112.00	4304174.00	128.83	128.83	621.19	458.14	458.02	353.81	349.64	621.19	4.31
730112.00	4312174.00	132.39	132.39	2237.12	2177.74	3277.60	1953.22	4190.92	4190.92	4.31
721112.00	4280174.00	166.02	179.71	1818.54	1660.11	1392.52	1336.95	2054.28	2054.28	4.31
742112.00	4321174.00	163.81	176.03	576.21	829.75	458.99	616.47	630.10	829.75	4.29
734112.00	4313174.00	135.34	207.21	3795.21	3589.35	3209.92	3421.09	2840.84	3795.21	4.29
733112.00	4299174.00	153.39	153.39	794.25	730.79	475.64	349.14	429.33	794.25	4.29
723112.00	4328174.00	149.95	182.05	318.45	215.17	748.72	428.00	284.14	748.72	4.29
732112.00	4310174.00	132.68	132.68	4570.65	4094.92	4717.87	3915.35	6291.19	6291.19	4.28
735112.00	4308174.00	129.68	129.68	2862.91	3059.90	5367.32	3427.57	2920.42	5367.32	4.28
720112.00	4316174.00	128.37	217.36	548.29	302.75	434.25	560.82	574.47	574.47	4.27
737112.00	4316174.00	125.47	167.95	1969.72	1526.00	1159.36	1264.50	1442.67	1969.72	4.27
721112.00	4281174.00	177.67	202.00	1348.50	905.56	1320.28	1017.54	1292.56	1348.50	4.27
740112.00	4320174.00	155.29	177.60	963.73	781.60	856.49	891.89	886.53	963.73	4.27
732112.00	4300674.00	160.26	160.26	428.13	595.87	439.31	439.61	656.98	656.98	4.27
743112.00	4309174.00	138.60	187.65	1897.24	1114.79	1055.73	1288.41	1138.73	1897.24	4.27
735112.00	4302174.00	166.76	166.76	568.42	722.39	567.87	708.61	297.10	722.39	4.26
718112.00	4309174.00	132.15	132.15	323.55	349.17	579.62	549.64	673.98	673.98	4.26
747112.00	4317174.00	165.03	171.78	681.05	460.56	519.06	680.24	909.80	909.80	4.26
719112.00	4314174.00	127.41	127.41	643.20	316.57	709.20	328.10	385.75	709.20	4.26
747112.00	4304174.00	127.41	131.46	726.48	495.52	494.84	322.24	278.83	726.48	4.25
727112.00	4315174.00	127.41	216.61	1061.98	867.24	829.95	767.41	878.97	1061.98	4.25
721112.00	4317174.00	139.91	232.91	581.05	546.16	465.08	528.10	486.51	581.05	4.24
726112.00	4304174.00	133.35	133.35	315.65	1009.11	321.84	317.69	598.64	1009.11	4.24
719112.00	4316174.00	127.67	230.30	349.45	309.19	656.85	407.53	515.75	656.85	4.23
747112.00	4318174.00	156.76	156.76	1004.98	770.61	1069.33	870.45	796.47	1069.33	4.22
719112.00	4315174.00	127.41	127.41	344.21	323.89	514.19	318.54	727.55	727.55	4.22
733112.00	4301174.00	156.55	156.55	997.73	595.98	773.95	511.41	583.78	997.73	4.22
716112.00	4308174.00	129.73	129.73	456.52	331.37	534.41	491.23	625.19	625.19	4.21
726112.00	4303674.00	134.12	134.12	322.04	684.36	310.74	315.35	397.12	684.36	4.21
736112.00	4318174.00	152.47	156.72	985.31	1148.71	1902.23	1359.94	1053.21	1902.23	4.20
726112.00	4313174.00	132.60	132.60	1022.63	879.45	1207.72	765.73	1927.31	1927.31	4.20
719112.00	4310174.00	133.22	133.22	372.39	313.78	321.86	624.78	951.42	951.42	4.20
734112.00	4312174.00	127.50	127.50	10351.40	7297.52	13741.78	6759.66	7877.94	13741.78	4.19
740112.00	4311174.00	132.00	197.19	1703.72	2130.05	2475.74	2229.92	2087.65	2475.74	4.19
720112.00	4282174.00	161.01	161.01	580.76	347.14	430.72	655.61	554.62	655.61	4.19
759112.00	4302174.00	151.15	151.15	445.77	301.21	265.82	641.22	194.16	641.22	4.19

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
738112.00	4309174.00	131.23	131.23	5054.52	4328.45	4907.12	2932.74	2258.99	5054.52	4.19
753112.00	4307174.00	141.81	160.98	600.60	534.39	469.54	585.01	486.57	600.60	4.18
756112.00	4318174.00	159.71	173.53	384.67	751.68	403.80	407.06	433.67	751.68	4.18
743112.00	4296174.00	158.74	158.74	259.04	403.30	536.73	517.50	352.45	536.73	4.17
719112.00	4313174.00	127.72	128.87	885.41	323.76	319.61	365.75	865.37	885.41	4.15
707112.00	4319174.00	144.69	224.64	242.65	130.38	575.82	195.06	278.38	575.82	4.15
747112.00	4298174.00	127.11	127.11	226.31	200.59	181.56	235.25	532.61	532.61	4.14
739112.00	4310174.00	128.59	128.59	4077.58	2604.15	3504.03	3098.92	3313.98	4077.58	4.14
721112.00	4282174.00	175.14	182.68	811.62	579.78	1217.26	587.70	717.91	1217.26	4.14
736112.00	4307174.00	132.02	133.23	3259.43	1747.32	1906.24	1721.47	1668.15	3259.43	4.14
742112.00	4296174.00	154.34	154.34	312.59	623.79	319.21	484.63	395.87	623.79	4.14
719112.00	4312174.00	131.41	131.41	395.43	334.23	280.57	720.08	373.47	720.08	4.14
721112.00	4279174.00	178.33	179.73	553.07	875.06	702.48	737.84	677.84	875.06	4.13
737112.00	4308174.00	129.41	129.41	4269.61	2378.45	2448.51	2630.39	2979.79	4269.61	4.12
723112.00	4312174.00	131.79	131.79	666.38	605.99	508.44	604.52	1174.14	1174.14	4.12
721112.00	4316174.00	127.41	230.63	642.39	417.70	422.44	697.19	481.23	697.19	4.12
735112.00	4309174.00	130.00	130.00	5710.88	6022.83	8485.92	6091.39	5654.87	8485.92	4.11
730112.00	4318174.00	155.57	186.29	908.18	789.53	1242.87	913.68	950.57	1242.87	4.11
743112.00	4303174.00	129.83	129.83	423.86	385.61	699.59	424.63	1207.38	1207.38	4.11
710112.00	4314174.00	136.70	136.70	321.66	163.34	152.80	158.33	561.88	561.88	4.11
711112.00	4312174.00	148.90	157.70	358.92	297.50	276.54	522.23	317.60	522.23	4.09
717112.00	4316174.00	128.08	257.88	294.73	258.76	837.41	278.42	429.87	837.41	4.09
754112.00	4307174.00	156.07	158.49	503.34	585.29	513.52	512.48	537.83	585.29	4.09
734112.00	4306174.00	130.59	130.59	2063.30	1181.15	1378.81	938.21	1164.04	2063.30	4.07
736112.00	4309174.00	129.70	129.70	4471.93	4808.97	5563.57	7423.68	7473.95	7473.95	4.07
723112.00	4271174.00	142.48	190.94	398.98	709.96	360.82	426.74	493.56	709.96	4.07
749112.00	4305174.00	123.07	136.35	354.58	527.68	326.52	445.94	387.52	527.68	4.06
731112.00	4306174.00	126.80	126.80	780.22	1026.27	636.35	597.55	788.34	1026.27	4.05
736112.00	4302174.00	156.66	161.74	843.17	963.71	901.10	627.14	231.37	963.71	4.05
748112.00	4317174.00	150.02	150.02	1069.08	969.38	906.82	867.37	1048.39	1069.08	4.04
746112.00	4301174.00	123.43	123.43	391.05	225.54	528.63	238.15	495.52	528.63	4.04
751112.00	4306174.00	131.51	131.51	410.71	399.36	554.53	503.95	278.36	554.53	4.04
720112.00	4279174.00	174.52	190.03	766.07	536.98	515.66	627.74	948.59	948.59	4.03
727612.00	4303674.00	132.19	132.19	388.42	585.13	400.54	449.71	454.03	585.13	4.03
715112.00	4310174.00	138.57	138.57	244.03	208.55	242.65	413.66	683.50	683.50	4.03
747112.00	4300174.00	128.50	128.50	317.30	191.51	482.72	216.05	524.43	524.43	4.03
735112.00	4306174.00	128.74	128.74	1272.77	1478.77	2817.79	1599.51	1218.32	2817.79	4.03
717112.00	4315174.00	127.80	127.80	518.75	270.87	320.59	250.83	490.14	518.75	4.02
724112.00	4315174.00	127.83	127.83	866.68	583.67	573.08	758.93	617.62	866.68	4.02
741112.00	4301174.00	152.38	152.38	659.57	633.57	557.26	876.16	604.99	876.16	4.02
757112.00	4303174.00	146.82	146.82	371.00	363.72	345.53	645.53	255.63	645.53	4.02
734112.00	4300174.00	149.01	157.15	400.45	431.31	549.73	707.85	636.37	707.85	4.01
739112.00	4323174.00	152.45	155.91	754.52	629.11	495.74	905.88	571.90	905.88	4.01
745112.00	4313174.00	172.01	172.01	591.04	479.29	500.25	530.71	529.39	591.04	4.01
720112.00	4326174.00	143.75	190.31	213.95	244.11	200.53	254.59	709.37	709.37	4.01
728112.00	4304174.00	133.46	133.46	414.69	713.75	452.33	511.90	507.88	713.75	4.01
746112.00	4300174.00	128.73	128.73	248.76	247.37	362.91	254.21	770.38	770.38	4.00
743112.00	4302174.00	127.70	127.70	439.81	385.26	374.23	486.45	713.88	713.88	3.99
728112.00	4310174.00	129.45	129.45	1286.57	1364.72	2132.14	2379.82	2518.06	2518.06	3.99
731112.00	4315174.00	154.30	200.39	1285.86	1520.91	1446.54	1103.54	1023.19	1520.91	3.99
730112.00	4311174.00	132.77	132.77	2231.60	2095.56	1686.02	4031.86	2104.12	4031.86	3.99
724112.00	4314174.00	128.15	128.15	621.06	551.59	1743.74	689.17	823.32	1743.74	3.99
731112.00	4303674.00	133.17	206.08	640.09	483.81	582.28	652.10	280.98	652.10	3.98
741112.00	4320174.00	155.21	155.21	699.08	1008.52	582.27	1249.31	811.16	1249.31	3.98
751112.00	4319174.00	153.51	165.20	731.44	382.42	702.80	677.72	662.61	731.44	3.98
737112.00	4303174.00	165.44	165.44	600.82	468.44	635.21	598.68	688.12	688.12	3.97
731112.00	4309174.00	132.77	132.77	3200.39	3743.67	2605.10	3296.41	5283.76	5283.76	3.97
722112.00	4270174.00	128.56	128.56	502.57	503.17	354.85	521.87	358.22	521.87	3.97
735112.00	4315174.00	141.42	141.42	2251.15	2184.38	2626.66	2423.88	4802.57	4802.57	3.97
724112.00	4313174.00	130.83	130.83	1319.76	596.45	1299.50	614.22	942.77	1319.76	3.96
724112.00	4316174.00	127.81	242.46	643.72	489.44	582.52	497.21	638.65	643.72	3.96
749112.00	4317174.00	173.16	173.16	373.69	368.15	301.82	347.32	652.17	652.17	3.95
729112.00	4308174.00	131.57	131.57	1747.29	2136.23	1206.92	1791.25	2645.99	2645.99	3.94

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
735112.00	4307174.00	128.50	131.54	1808.56	2022.56	3698.89	2231.17	1784.22	3698.89	3.94
734112.00	4308174.00	129.16	129.16	2477.97	2384.00	2182.19	2311.33	3331.89	3331.89	3.94
738112.00	4316174.00	159.08	159.08	1205.89	1231.02	1298.98	1004.23	1196.63	1298.98	3.94
730112.00	4307174.00	131.63	131.63	801.14	2412.01	855.14	865.35	1639.52	2412.01	3.93
727112.00	4242174.00	152.44	175.83	1216.55	1207.17	999.58	1173.08	1122.04	1216.55	3.93
727612.00	4304174.00	131.76	131.76	345.29	981.89	482.43	558.45	396.86	981.89	3.93
716112.00	4309174.00	129.43	129.43	280.70	259.29	316.51	323.65	692.24	692.24	3.93
739112.00	4320174.00	152.72	166.48	1009.21	694.49	949.53	833.35	650.69	1009.21	3.92
724112.00	4309174.00	128.44	128.44	1238.59	883.45	931.69	919.50	1093.34	1238.59	3.91
727112.00	4306174.00	133.13	133.13	827.27	802.03	737.51	721.14	1748.00	1748.00	3.91
745112.00	4301174.00	128.80	128.80	291.28	280.75	428.58	299.16	879.98	879.98	3.91
752112.00	4320174.00	155.64	155.64	503.86	429.93	507.01	607.15	538.17	607.15	3.91
745112.00	4304174.00	130.04	130.04	574.81	376.01	435.20	600.80	344.93	600.80	3.91
732112.00	4316174.00	161.39	192.33	744.95	777.57	943.51	767.07	867.82	943.51	3.91
733112.00	4309174.00	130.82	130.82	2748.59	4479.40	3044.97	4476.53	3591.34	4479.40	3.91
738112.00	4321174.00	143.25	170.10	996.01	1097.50	1285.79	875.14	586.45	1285.79	3.90
725112.00	4315174.00	127.49	127.49	679.12	762.09	553.22	1038.43	702.58	1038.43	3.90
752112.00	4306174.00	134.40	134.40	357.25	372.61	536.22	331.14	288.99	536.22	3.89
750112.00	4306174.00	131.15	132.59	444.74	376.41	473.43	594.26	278.76	594.26	3.88
736112.00	4308174.00	129.31	129.31	2879.27	2346.76	2626.71	2978.84	2448.65	2978.84	3.88
747112.00	4312174.00	142.38	167.97	1061.98	1103.04	1138.27	698.98	888.14	1138.27	3.88
737112.00	4317174.00	140.22	174.02	1748.51	2049.15	1604.35	2148.40	1234.78	2148.40	3.88
730112.00	4317174.00	164.73	164.73	637.03	516.21	697.99	539.51	530.73	697.99	3.88
723112.00	4313174.00	131.13	131.13	1141.63	471.73	994.78	524.75	796.84	1141.63	3.87
742112.00	4314174.00	173.33	173.33	586.77	523.58	527.14	457.67	693.65	693.65	3.87
752112.00	4312174.00	147.24	149.28	626.91	601.98	433.09	407.95	492.79	626.91	3.87
727112.00	4307174.00	132.73	132.73	1138.68	1420.03	797.53	1081.03	1458.07	1458.07	3.85
740112.00	4309174.00	127.22	127.22	2079.10	1841.15	2071.19	2824.91	1378.81	2824.91	3.85
737112.00	4309174.00	131.32	131.32	4550.60	3447.24	5126.45	4056.32	3769.22	5126.45	3.85
750112.00	4314174.00	160.72	164.41	809.15	416.93	582.49	594.41	561.73	809.15	3.84
755112.00	4316174.00	154.40	166.14	650.37	374.17	487.31	486.71	511.63	650.37	3.84
736112.00	4303174.00	163.69	163.69	796.06	741.40	744.70	669.61	180.88	796.06	3.83
732112.00	4311174.00	129.63	129.63	5078.50	4286.56	4047.59	5439.31	6317.99	6317.99	3.82
747112.00	4309174.00	165.90	165.90	584.02	524.19	590.38	580.43	591.49	591.49	3.81
735112.00	4305174.00	131.53	172.21	968.12	1160.51	2344.88	1222.34	892.06	2344.88	3.80
732112.00	4317174.00	166.53	190.70	640.43	574.01	565.30	654.22	378.77	654.22	3.80
741112.00	4326174.00	148.67	183.92	644.66	443.66	591.87	656.70	380.01	656.70	3.80
737112.00	4305174.00	131.22	131.54	1093.70	906.77	990.72	1000.46	771.79	1093.70	3.80
724112.00	4312174.00	133.24	133.24	965.85	669.58	611.56	716.21	1749.76	1749.76	3.80
737112.00	4310174.00	127.50	127.50	7052.37	5992.34	7259.50	8073.25	5126.90	8073.25	3.79
738112.00	4319174.00	138.11	138.11	893.62	845.90	621.73	867.33	568.81	893.62	3.79
735112.00	4312174.00	127.46	127.46	8231.14	7069.37	9319.17	9777.43	11191.83	11191.83	3.79
729112.00	4312174.00	129.69	129.69	3203.62	1424.73	2608.77	1663.63	2825.83	3203.62	3.78
718112.00	4312174.00	127.49	127.49	342.86	274.50	249.71	662.47	281.89	662.47	3.78
734112.00	4315174.00	142.49	142.49	2261.37	1558.93	2938.25	1842.76	4004.34	4004.34	3.78
711112.00	4318174.00	128.30	128.30	189.07	138.41	560.13	188.94	169.62	560.13	3.77
747112.00	4316174.00	163.32	171.97	642.32	569.21	512.70	535.33	958.72	958.72	3.77
750112.00	4315174.00	149.30	163.52	1194.71	752.42	994.89	845.92	961.64	1194.71	3.75
737112.00	4299174.00	151.11	162.02	951.44	444.28	513.68	949.45	252.33	951.44	3.75
749112.00	4314174.00	147.04	156.59	965.70	661.53	1078.20	1046.13	825.53	1078.20	3.75
746112.00	4312174.00	169.19	169.19	614.54	838.08	502.44	483.81	506.55	838.08	3.73
718112.00	4317174.00	136.10	257.88	482.73	301.86	298.16	596.55	393.25	596.55	3.73
740112.00	4324174.00	146.11	146.11	676.07	575.39	742.76	603.56	528.36	742.76	3.73
718112.00	4314174.00	128.93	128.93	613.96	274.72	572.15	294.55	368.89	613.96	3.72
735112.00	4317174.00	169.19	176.69	666.52	639.07	562.83	631.71	782.55	782.55	3.72
754112.00	4309174.00	154.58	154.58	565.42	523.49	796.75	553.34	555.93	796.75	3.72
737112.00	4315174.00	168.32	168.32	724.38	874.92	827.46	850.04	777.37	874.92	3.72
741112.00	4308174.00	128.33	129.16	1530.71	1548.32	1819.07	1116.87	1453.79	1819.07	3.71
717112.00	4312174.00	127.50	127.50	300.55	248.57	235.35	625.26	262.68	625.26	3.71
752112.00	4308174.00	155.75	158.33	513.58	376.98	471.83	606.38	480.42	606.38	3.71
729112.00	4306174.00	132.82	132.82	652.46	1469.78	553.41	554.69	774.18	1469.78	3.71
749112.00	4308174.00	150.76	150.76	979.45	932.51	836.92	717.37	837.49	979.45	3.71
753112.00	4310174.00	151.19	151.19	644.12	662.41	637.36	458.56	533.97	662.41	3.71

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
728112.00	4305174.00	131.56	131.56	451.00	861.95	492.99	510.63	530.75	861.95	3.71
760112.00	4309174.00	147.02	147.02	337.32	282.60	574.10	353.50	315.54	574.10	3.70
737112.00	4320174.00	140.22	159.41	1562.33	664.03	1179.18	604.15	1197.36	1562.33	3.70
734112.00	4314174.00	128.08	145.06	2213.32	2068.72	2364.82	2376.46	2273.90	2376.46	3.69
738112.00	4310174.00	127.42	127.42	5882.94	4246.30	4205.93	5079.97	4365.08	5882.94	3.69
740112.00	4319174.00	151.53	171.88	650.34	1277.59	877.22	1080.97	1625.17	1625.17	3.69
718112.00	4310174.00	129.05	131.41	325.13	274.18	292.87	558.08	807.85	807.85	3.69
729112.00	4313174.00	127.39	127.39	2249.26	1416.98	1503.81	2022.75	1731.15	2249.26	3.69
751112.00	4309174.00	141.87	155.99	619.30	457.51	1511.93	540.92	1031.73	1511.93	3.68
718112.00	4313174.00	127.49	127.49	706.15	309.47	291.62	316.56	934.01	934.01	3.68
724112.00	4310174.00	134.30	134.30	1207.85	610.40	817.36	1247.03	2126.82	2126.82	3.67
750112.00	4305174.00	128.45	128.45	453.85	581.07	275.43	816.10	408.11	816.10	3.67
751112.00	4311174.00	150.49	150.49	631.80	770.85	622.86	1066.36	761.60	1066.36	3.67
742112.00	4309174.00	127.02	189.99	1779.70	1384.38	1405.73	1505.70	1134.94	1779.70	3.66
727112.00	4308174.00	133.70	133.70	2182.17	1064.45	993.60	774.68	1037.81	2182.17	3.66
748112.00	4316174.00	171.12	171.12	388.11	413.66	409.80	512.96	419.58	512.96	3.66
716112.00	4314174.00	128.30	128.30	655.28	230.83	397.08	249.29	451.39	655.28	3.66
739112.00	4322174.00	166.28	166.28	467.90	459.89	545.55	535.82	472.78	545.55	3.65
737112.00	4319174.00	136.28	140.47	1129.00	578.09	910.65	512.80	635.37	1129.00	3.65
723112.00	4314174.00	130.77	130.77	543.14	513.92	1140.98	546.96	1037.71	1140.98	3.65
747112.00	4313174.00	165.51	165.51	704.02	599.62	653.98	608.90	629.96	704.02	3.65
758112.00	4302174.00	154.48	154.48	396.50	343.17	244.16	512.42	265.08	512.42	3.65
740112.00	4300174.00	147.04	147.04	516.34	1012.52	423.31	747.56	669.08	1012.52	3.64
738112.00	4308174.00	129.70	129.70	2677.88	1554.48	3678.87	1991.55	3716.95	3716.95	3.63
728112.00	4309174.00	130.67	130.67	1223.13	1145.10	1494.40	1165.74	2201.40	2201.40	3.63
739112.00	4309174.00	127.23	127.23	2381.14	3317.32	2304.54	2647.64	2668.61	3317.32	3.63
749112.00	4318174.00	156.21	175.53	784.64	462.13	681.31	765.88	832.13	832.13	3.63
754112.00	4308174.00	161.66	161.66	406.50	401.77	514.07	502.69	476.92	514.07	3.62
714112.00	4314174.00	127.50	127.50	465.58	190.86	246.71	225.49	581.21	581.21	3.62
713112.00	4314174.00	127.27	127.27	498.45	185.33	187.74	207.04	558.68	558.68	3.62
744112.00	4300174.00	123.98	151.70	273.47	311.75	254.64	644.34	358.66	644.34	3.61
739112.00	4311174.00	127.05	197.05	2934.11	2731.12	3103.67	2548.70	2619.49	3103.67	3.61
738112.00	4320174.00	160.07	160.07	930.91	817.38	659.55	766.38	675.71	930.91	3.59
727112.00	4309174.00	130.22	130.22	1156.47	1074.35	926.05	907.21	1102.01	1156.47	3.59
731112.00	4318174.00	169.50	192.58	435.05	564.35	490.76	427.49	455.43	564.35	3.59
739112.00	4305174.00	128.42	128.42	834.62	882.00	1153.11	832.17	1433.68	1433.68	3.59
740112.00	4310174.00	127.06	127.06	2602.35	1653.57	3981.27	2202.87	3268.58	3981.27	3.59
737112.00	4318174.00	133.91	183.28	1072.50	1021.22	1642.44	737.77	840.63	1642.44	3.59
759112.00	4308174.00	143.97	143.97	327.11	214.01	825.01	307.72	684.55	825.01	3.59
718112.00	4251174.00	242.91	270.31	738.76	938.48	716.84	842.88	758.08	938.48	3.58
724112.00	4311174.00	133.60	133.60	603.54	586.39	659.39	701.87	588.12	701.87	3.58
742112.00	4301174.00	146.39	163.42	750.87	601.64	620.48	567.16	614.64	750.87	3.58
748112.00	4306174.00	133.59	133.59	609.63	522.40	353.63	1171.11	358.40	1171.11	3.57
739112.00	4300174.00	148.98	148.98	690.91	495.07	432.91	740.00	401.14	740.00	3.57
733112.00	4312174.00	127.39	127.39	5594.89	3577.71	5017.77	4588.48	6785.87	6785.87	3.56
748112.00	4311174.00	152.27	152.27	740.89	788.91	800.78	1189.93	945.92	1189.93	3.56
725112.00	4316174.00	137.56	230.29	818.68	663.17	601.18	579.08	647.31	818.68	3.56
737112.00	4307174.00	130.06	130.06	1704.18	1714.32	1801.44	3112.95	1578.58	3112.95	3.55
741112.00	4310174.00	127.06	195.05	1955.44	1274.78	3214.11	1700.16	2686.05	3214.11	3.55
718112.00	4315174.00	128.03	128.03	331.64	327.99	273.70	278.86	689.38	689.38	3.55
744112.00	4310174.00	167.34	177.66	562.13	487.90	572.28	742.41	521.96	742.41	3.55
758112.00	4308174.00	158.28	158.28	356.75	279.28	473.17	319.51	523.91	523.91	3.54
750112.00	4311174.00	150.26	150.26	689.33	819.05	672.88	1153.96	829.96	1153.96	3.54
738112.00	4311174.00	127.02	127.02	5802.71	4694.12	4654.45	4233.67	3789.33	5802.71	3.53
741112.00	4300174.00	156.90	159.50	537.82	635.20	706.45	827.58	616.48	827.58	3.53
730112.00	4310174.00	133.21	133.21	3566.65	2733.27	4064.30	3956.62	4746.59	4746.59	3.53
747112.00	4305174.00	126.62	126.62	374.75	383.77	957.28	380.63	393.70	957.28	3.52
737112.00	4302174.00	171.77	171.77	474.28	467.22	481.43	504.48	520.69	520.69	3.52
740112.00	4307174.00	129.25	129.25	1022.21	999.12	1454.17	1683.82	957.67	1683.82	3.52
736112.00	4317174.00	134.90	134.90	1578.57	1255.92	1576.45	886.42	975.50	1578.57	3.50
745112.00	4300174.00	128.71	128.71	312.14	273.33	244.54	371.30	634.48	634.48	3.50
748112.00	4313174.00	149.06	158.45	1163.48	1467.45	799.22	684.71	1055.52	1467.45	3.50
738112.00	4322174.00	141.16	172.97	1043.87	1053.09	1320.27	665.02	574.01	1320.27	3.49

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
751112.00	4318174.00	167.61	167.61	424.76	396.80	399.32	371.58	738.53	738.53	3.49
753112.00	4302174.00	130.44	130.44	181.62	204.69	585.25	187.71	232.74	585.25	3.48
751112.00	4316174.00	157.70	165.72	562.35	900.92	595.78	591.94	570.84	900.92	3.48
735112.00	4323174.00	150.77	178.52	635.34	536.65	463.32	658.09	1029.48	1029.48	3.48
739112.00	4321174.00	168.65	168.65	405.70	463.29	520.89	499.12	498.05	520.89	3.48
750112.00	4319174.00	169.18	175.02	381.94	376.12	398.03	524.00	461.83	524.00	3.47
742112.00	4307174.00	126.90	126.90	1419.94	1173.77	1671.64	784.87	828.08	1671.64	3.47
746112.00	4299174.00	128.96	128.96	265.55	235.88	208.00	321.63	579.95	579.95	3.47
748112.00	4304174.00	126.81	130.11	495.68	406.78	748.99	322.37	345.15	748.99	3.46
747112.00	4310174.00	166.58	166.58	588.36	479.63	520.17	564.29	550.89	588.36	3.45
721112.00	4271174.00	131.37	131.37	497.26	417.82	457.54	488.13	613.02	613.02	3.44
730112.00	4314174.00	151.73	204.99	1681.87	1396.75	1518.95	1586.29	1608.50	1681.87	3.44
730112.00	4313174.00	127.39	127.39	1750.63	1735.19	1726.98	1741.05	2016.71	2016.71	3.44
693112.00	4297174.00	154.88	154.88	3411.24	2602.87	3131.98	3449.64	3463.46	3463.46	3.43
734112.00	4317174.00	149.27	178.54	1552.65	1255.53	1666.94	2580.17	1882.16	2580.17	3.42
749112.00	4306174.00	135.69	136.22	465.01	435.08	411.13	708.31	320.79	708.31	3.42
723112.00	4315174.00	128.40	128.40	824.18	467.14	582.02	798.22	800.94	824.18	3.40
730112.00	4308174.00	132.24	132.24	2272.12	1474.62	1584.71	1802.70	2742.30	2742.30	3.40
718112.00	4316174.00	127.72	195.09	306.29	247.61	911.70	366.12	384.43	911.70	3.39
721112.00	4269174.00	135.11	135.11	637.78	599.68	619.90	407.25	391.56	637.78	3.39
745112.00	4309174.00	166.55	166.55	646.00	610.49	551.20	582.21	531.36	646.00	3.38
752112.00	4317174.00	170.96	170.96	396.89	527.96	345.79	350.11	394.33	527.96	3.38
736112.00	4306174.00	125.12	125.12	1423.10	1208.06	1216.14	1247.76	1275.94	1423.10	3.37
717112.00	4313174.00	127.88	127.88	493.02	270.68	264.92	276.19	839.40	839.40	3.37
746112.00	4305174.00	128.07	128.07	675.82	549.88	952.56	416.06	444.71	952.56	3.36
755112.00	4311174.00	158.64	158.64	445.50	404.21	453.47	535.82	486.99	535.82	3.36
747112.00	4299174.00	128.26	128.26	214.72	210.56	318.70	215.71	646.55	646.55	3.35
709112.00	4315174.00	147.07	159.68	569.60	181.97	290.97	268.74	424.09	569.60	3.35
735112.00	4301174.00	163.40	163.40	569.11	772.21	580.13	816.20	257.06	816.20	3.35
752112.00	4311174.00	149.10	149.10	568.55	786.97	563.68	1024.22	705.16	1024.22	3.34
753112.00	4312174.00	145.49	145.49	569.11	497.26	396.11	372.50	370.40	569.11	3.34
729112.00	4307174.00	132.13	132.13	978.70	1028.70	837.56	1247.20	1717.71	1717.71	3.33
731112.00	4313174.00	127.39	229.53	2629.88	1649.92	2257.02	1706.56	2168.46	2629.88	3.33
755112.00	4319174.00	152.12	152.12	330.70	640.12	416.05	442.79	385.37	640.12	3.32
748112.00	4309174.00	145.03	156.48	744.23	660.31	1603.35	871.73	1611.34	1611.34	3.32
748112.00	4308174.00	146.99	152.39	873.57	959.07	884.43	1070.23	847.70	1070.23	3.31
717112.00	4314174.00	129.26	129.26	685.09	244.96	454.27	293.37	515.03	685.09	3.30
736112.00	4319174.00	170.13	170.13	478.69	475.71	586.67	595.67	576.74	595.67	3.30
738112.00	4303174.00	155.95	163.09	885.67	633.94	541.42	862.50	666.23	885.67	3.30
755112.00	4313174.00	153.77	156.31	522.13	614.64	413.04	338.21	499.31	614.64	3.29
744112.00	4304174.00	129.55	129.55	419.98	413.47	621.71	677.37	398.02	677.37	3.29
753112.00	4313174.00	145.87	145.87	743.72	874.87	434.23	334.10	573.25	874.87	3.29
711112.00	4314174.00	135.48	135.48	428.32	169.07	167.38	174.28	565.29	565.29	3.29
739112.00	4312174.00	173.72	189.10	685.72	658.83	783.65	791.29	555.23	791.29	3.29
747112.00	4315174.00	166.71	166.86	667.42	944.41	532.40	631.46	610.67	944.41	3.27
735112.00	4318174.00	147.10	172.23	1249.98	1134.68	1125.83	1257.60	2241.80	2241.80	3.27
742112.00	4303174.00	129.53	129.53	532.28	464.96	476.40	560.86	829.18	829.18	3.26
728112.00	4312174.00	130.47	130.47	2545.40	1037.67	2046.85	1236.83	2096.12	2545.40	3.26
729112.00	4311174.00	131.67	131.67	1527.48	1575.39	1320.73	2923.97	1648.14	2923.97	3.26
747112.00	4319174.00	158.23	184.25	602.59	666.66	644.12	659.42	637.61	666.66	3.25
739112.00	4304174.00	129.79	129.79	668.60	634.19	723.97	1237.74	746.53	1237.74	3.25
758112.00	4317174.00	169.05	169.05	517.02	278.25	301.45	303.03	273.73	517.02	3.25
716112.00	4315174.00	127.44	127.44	652.89	236.57	329.97	219.51	554.83	652.89	3.25
732112.00	4315174.00	155.54	204.74	1394.46	1338.37	1605.96	1343.20	1265.77	1605.96	3.25
740112.00	4302174.00	107.92	169.37	391.59	423.28	410.20	843.40	364.90	843.40	3.24
732112.00	4313174.00	171.79	213.93	733.34	665.63	748.07	792.26	582.49	792.26	3.24
723112.00	4316174.00	127.81	242.46	509.17	626.31	420.88	701.63	539.95	701.63	3.23
738112.00	4304174.00	129.13	129.13	596.69	754.14	647.75	765.87	664.73	765.87	3.23
721112.00	4270174.00	121.81	127.98	594.80	447.92	432.71	493.23	405.83	594.80	3.22
751112.00	4320174.00	166.60	184.73	395.68	391.69	535.57	408.19	389.83	535.57	3.22
752112.00	4319174.00	157.91	178.42	617.43	526.53	527.47	525.94	518.69	617.43	3.22
728112.00	4311174.00	132.31	132.31	1221.01	1163.36	1063.91	2180.84	1297.58	2180.84	3.22
749112.00	4310174.00	133.06	143.58	591.18	423.33	1527.61	465.88	432.18	1527.61	3.19

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
746112.00	4303174.00	127.74	127.74	319.11	306.29	381.54	525.14	270.88	525.14	3.19
740112.00	4313174.00	176.27	183.39	564.88	395.26	502.92	355.66	472.96	564.88	3.16
748112.00	4310174.00	152.08	152.08	1058.25	821.96	1137.05	811.73	845.29	1137.05	3.16
716112.00	4316174.00	129.87	182.62	276.74	231.03	563.09	238.98	429.96	563.09	3.16
731112.00	4310174.00	134.05	134.05	5795.14	3941.96	3927.66	3326.50	5053.37	5795.14	3.15
756112.00	4303174.00	131.28	131.28	289.24	210.95	155.80	538.34	179.39	538.34	3.15
752112.00	4302174.00	131.10	131.10	299.19	250.92	534.55	216.31	229.45	534.55	3.14
756112.00	4320174.00	157.82	178.55	385.02	324.92	367.62	302.86	520.19	520.19	3.14
751112.00	4307174.00	137.70	137.70	497.46	357.62	307.28	578.41	343.09	578.41	3.14
756112.00	4316174.00	159.04	159.04	703.13	339.47	493.28	493.65	499.48	703.13	3.13
718112.00	4270174.00	129.07	159.60	428.37	387.89	544.68	517.59	573.70	573.70	3.12
753112.00	4314174.00	158.89	158.89	675.88	552.39	459.49	459.41	514.34	675.88	3.11
751112.00	4315174.00	164.93	164.93	777.39	408.07	512.51	563.67	459.76	777.39	3.11
754112.00	4315174.00	150.82	159.91	720.84	361.76	540.01	491.83	539.75	720.84	3.10
751112.00	4303174.00	123.01	123.01	220.94	243.38	632.81	229.04	271.04	632.81	3.10
733112.00	4315174.00	137.68	169.11	1340.24	1429.94	1240.46	1428.23	868.08	1429.94	3.09
740112.00	4305174.00	129.14	129.14	864.50	848.65	755.21	1018.58	1234.10	1234.10	3.07
747112.00	4307174.00	126.54	126.54	635.42	592.75	757.62	833.70	403.92	833.70	3.06
760112.00	4311174.00	147.41	147.41	287.75	537.35	292.01	543.37	371.78	543.37	3.06
737112.00	4322174.00	146.13	172.55	941.75	635.64	1075.48	387.54	553.98	1075.48	3.06
760112.00	4308174.00	143.25	143.25	309.25	212.99	830.32	296.82	547.10	830.32	3.05
746112.00	4308174.00	133.03	155.03	869.96	720.91	835.07	788.59	547.94	869.96	3.05
751112.00	4313174.00	158.55	158.55	652.79	709.01	445.57	443.50	595.89	709.01	3.04
731112.00	4312174.00	127.93	127.93	3465.67	2364.53	4465.96	3249.41	3791.62	4465.96	3.04
749112.00	4309174.00	145.62	150.23	751.86	539.42	1685.95	659.58	1493.48	1685.95	3.04
718112.00	4269174.00	126.30	126.30	479.96	471.68	375.41	579.15	446.05	579.15	3.03
750112.00	4312174.00	153.49	153.49	709.31	794.98	496.93	548.54	512.67	794.98	3.03
744112.00	4307174.00	129.06	129.06	722.90	1088.15	688.74	1002.90	805.93	1088.15	3.03
754112.00	4304174.00	135.13	135.13	316.34	256.85	196.84	599.24	187.25	599.24	3.03
730112.00	4309174.00	132.44	132.44	3874.47	2089.86	2004.96	1586.03	2324.20	3874.47	3.02
744112.00	4301174.00	128.84	128.84	370.04	324.02	301.63	424.88	676.58	676.58	3.01
744112.00	4302174.00	127.54	127.54	343.70	326.30	539.55	346.27	974.79	974.79	3.01
751112.00	4312174.00	153.23	153.23	644.58	690.65	460.15	469.58	464.80	690.65	3.00
751112.00	4305174.00	131.25	131.25	429.00	380.15	257.81	801.55	236.83	801.55	2.99
767112.00	4308174.00	145.70	162.46	235.75	210.17	553.22	216.91	243.68	553.22	2.99
742112.00	4322174.00	158.04	178.24	311.73	738.44	435.06	669.44	755.95	755.95	2.96
755112.00	4315174.00	155.14	158.35	613.17	274.25	506.19	420.58	427.75	613.17	2.96
745112.00	4306174.00	126.91	126.91	536.34	495.35	1169.77	508.11	529.02	1169.77	2.95
734112.00	4316174.00	152.67	152.67	1679.64	1052.67	2201.88	2113.99	1732.16	2201.88	2.95
736112.00	4320174.00	151.34	163.59	858.58	768.52	1101.58	798.52	700.08	1101.58	2.95
766112.00	4307174.00	140.00	140.00	185.11	134.96	558.41	180.14	425.29	558.41	2.92
751112.00	4310174.00	142.29	142.29	734.55	650.02	912.18	506.50	555.88	912.18	2.90
749112.00	4304174.00	124.52	124.52	280.27	295.34	769.88	292.91	324.00	769.88	2.89
731112.00	4311174.00	130.40	130.40	3391.95	2826.85	2237.22	4759.82	3107.31	4759.82	2.88
728112.00	4231174.00	127.86	127.86	446.47	677.45	525.58	465.43	515.31	677.45	2.88
746112.00	4309174.00	158.36	160.98	705.24	681.28	820.61	841.56	779.33	841.56	2.87
743112.00	4301174.00	129.92	132.60	329.08	354.87	309.30	947.02	383.51	947.02	2.85
752112.00	4313174.00	156.44	156.44	579.58	815.61	446.11	386.81	565.28	815.61	2.85
755112.00	4306174.00	156.66	163.23	541.37	350.69	382.81	487.18	312.63	541.37	2.85
741112.00	4305174.00	130.05	130.05	857.48	623.95	1245.72	667.17	1910.63	1910.63	2.84
767112.00	4307174.00	140.70	140.70	184.48	125.12	512.07	172.79	434.46	512.07	2.84
743112.00	4305174.00	129.29	129.29	499.27	483.51	605.16	890.47	470.63	890.47	2.82
754112.00	4314174.00	141.83	141.83	519.49	1209.16	372.95	299.40	795.34	1209.16	2.82
742112.00	4306174.00	130.03	131.71	1025.40	671.49	781.38	1041.07	598.07	1041.07	2.81
750112.00	4310174.00	136.53	147.37	522.83	429.34	1217.39	398.85	407.83	1217.39	2.81
736112.00	4321174.00	158.19	168.49	726.64	606.64	891.33	631.95	548.10	891.33	2.81
737112.00	4321174.00	141.64	162.11	1841.62	587.40	1161.82	475.46	801.07	1841.62	2.81
741112.00	4306174.00	129.05	129.05	920.98	833.26	851.33	905.38	595.94	920.98	2.81
733112.00	4316174.00	160.20	165.27	942.37	910.22	981.43	1085.57	1008.98	1085.57	2.81
741112.00	4314174.00	162.20	162.20	1003.73	1098.07	1070.35	1490.97	1583.19	1583.19	2.80
731112.00	4316174.00	158.93	205.41	1150.69	903.13	1102.11	917.71	649.40	1150.69	2.80
742112.00	4305174.00	129.43	129.43	677.02	621.40	672.87	597.61	547.72	677.02	2.78
744112.00	4306174.00	126.91	126.91	955.92	773.40	1194.34	555.06	589.45	1194.34	2.77

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
729112.00	4314174.00	127.38	204.99	1530.31	1152.05	1172.09	1117.26	1246.46	1530.31	2.77
761112.00	4308174.00	151.17	151.17	345.36	243.36	615.55	319.01	412.96	615.55	2.77
745112.00	4302174.00	129.27	129.27	486.25	266.70	586.34	288.98	518.66	586.34	2.77
744112.00	4308174.00	130.29	130.29	938.17	1188.66	1368.74	1347.19	688.98	1368.74	2.76
745112.00	4308174.00	134.25	134.25	892.20	919.64	1257.32	740.44	659.88	1257.32	2.75
735112.00	4320174.00	169.00	171.49	593.93	507.93	454.36	522.60	643.30	643.30	2.74
746112.00	4307174.00	127.72	135.72	663.34	613.92	605.04	962.12	454.13	962.12	2.73
720112.00	4271174.00	130.63	159.26	645.85	526.76	449.35	372.00	509.63	645.85	2.72
741112.00	4304174.00	130.16	130.16	675.62	615.04	596.99	678.27	1031.05	1031.05	2.70
732112.00	4312174.00	127.39	127.39	3841.19	4466.48	3187.26	4838.43	3828.39	4838.43	2.70
756112.00	4319174.00	153.41	175.91	373.06	625.25	405.91	531.33	372.36	625.25	2.70
749112.00	4311174.00	136.08	136.08	484.33	954.31	409.47	932.45	289.20	954.31	2.69
739112.00	4303174.00	124.13	160.26	551.80	535.75	642.50	1003.28	547.81	1003.28	2.68
754112.00	4311174.00	152.22	152.22	494.73	611.63	496.66	806.73	589.52	806.73	2.68
740112.00	4304174.00	129.23	129.23	1200.86	589.50	673.96	660.50	732.74	1200.86	2.67
749112.00	4303174.00	127.50	127.50	537.94	390.60	399.76	261.25	215.63	537.94	2.66
712112.00	4318174.00	128.67	250.55	189.22	163.02	528.66	226.06	236.50	528.66	2.66
747112.00	4308174.00	135.37	162.75	791.59	583.13	479.79	844.84	580.87	844.84	2.66
748112.00	4303174.00	127.75	127.75	541.01	360.50	393.41	260.48	262.21	541.01	2.65
735112.00	4321174.00	169.92	169.92	552.83	457.97	421.75	476.88	566.29	566.29	2.65
736112.00	4322174.00	158.87	158.87	652.05	583.41	738.16	537.96	659.41	738.16	2.63
753112.00	4311174.00	135.27	135.27	222.59	690.76	280.50	629.26	179.70	690.76	2.63
743112.00	4307174.00	126.91	126.91	810.07	788.63	1480.15	714.71	820.65	1480.15	2.63
752112.00	4304174.00	131.39	131.39	258.88	475.07	236.40	525.69	279.84	525.69	2.62
753112.00	4304174.00	134.60	134.60	365.13	359.90	197.54	698.77	269.67	698.77	2.62
750112.00	4309174.00	133.36	133.36	499.37	322.31	1059.50	468.34	841.95	1059.50	2.61
707112.00	4318174.00	143.61	224.64	238.46	275.11	185.79	201.76	574.29	574.29	2.60
743112.00	4306174.00	128.20	128.20	1293.80	835.93	853.57	569.66	558.08	1293.80	2.59
720112.00	4270174.00	128.45	128.45	602.23	606.00	467.71	526.49	462.73	606.00	2.58
734112.00	4324174.00	161.65	195.72	485.64	547.68	397.24	494.62	634.78	634.78	2.56
745112.00	4307174.00	126.92	126.92	890.25	846.91	496.63	1526.77	647.91	1526.77	2.56
762112.00	4308174.00	152.27	152.27	320.66	263.86	537.93	289.99	412.40	537.93	2.56
750112.00	4303174.00	127.24	127.24	378.39	314.03	617.03	267.65	277.42	617.03	2.55
729112.00	4231174.00	128.58	128.58	610.57	517.14	638.61	531.58	486.09	638.61	2.51
752112.00	4310174.00	134.83	134.83	409.84	419.60	774.73	390.39	353.81	774.73	2.48
766112.00	4309174.00	141.92	141.92	262.47	178.54	530.98	184.22	188.74	530.98	2.35
719112.00	4270174.00	127.98	127.98	578.20	729.56	712.15	735.57	748.59	748.59	2.34
729112.00	4232174.00	117.50	155.15	620.32	665.18	804.53	859.86	725.26	859.86	2.27
719112.00	4269174.00	126.61	126.61	443.67	430.11	622.91	427.80	398.44	622.91	2.16
674112.00	4245174.00	244.89	244.89	1477.79	1103.21	1305.81	1255.22	1277.49	1477.79	1.65
673112.00	4245174.00	256.87	256.87	698.56	604.51	626.38	807.50	861.71	861.71	1.49
24-Hour Violation										
726112.00	4285674.00	196.69	201.83	199.15	182.30	126.79	140.75	160.31	199.15	4.98
726612.00	4284674.00	193.83	193.83	127.40	201.25	155.31	133.33	74.85	201.25	4.11
726112.00	4286674.00	199.07	199.07	63.27	79.61	62.02	75.62	98.61	98.61	4.10
726612.00	4287174.00	191.90	191.90	80.01	110.99	66.16	97.61	110.38	110.99	4.00
726112.00	4287174.00	195.88	195.88	82.44	119.59	89.74	111.19	87.48	119.59	3.95
726612.00	4285174.00	194.47	194.47	109.25	108.75	147.34	123.10	114.85	147.34	3.89
726612.00	4285674.00	200.93	200.93	96.86	97.88	85.40	82.63	68.67	97.88	3.86
727112.00	4284174.00	197.45	211.13	81.46	80.77	113.17	87.63	93.75	113.17	3.80
726112.00	4285174.00	198.54	198.54	100.34	114.43	129.51	113.20	115.50	129.51	3.71
727112.00	4284674.00	200.48	200.99	71.63	101.03	58.73	68.47	80.81	101.03	3.35
724612.00	4287674.00	189.04	189.04	72.26	64.08	71.97	103.29	50.02	103.29	3.24
728112.00	4285674.00	192.36	192.36	92.86	83.80	75.64	52.03	109.16	109.16	3.17
728112.00	4283174.00	199.04	210.78	93.44	61.33	69.14	68.03	77.41	93.44	3.14
725612.00	4284674.00	200.02	205.40	113.77	126.42	131.48	109.73	84.85	131.48	3.13
727612.00	4285174.00	189.62	189.62	66.23	104.49	87.48	110.88	84.65	110.88	2.86
725112.00	4285174.00	191.62	191.62	1592.52	1797.39	2106.36	1854.49	2027.25	2106.36	2.84
724612.00	4285174.00	184.13	189.67	1137.66	1058.46	960.65	1128.74	1208.47	1208.47	2.79
725112.00	4283174.00	193.54	199.61	121.12	103.76	75.90	116.57	88.78	121.12	2.68
725612.00	4285174.00	196.63	196.63	201.63	214.15	264.45	228.64	230.73	264.45	2.65
725112.00	4284674.00	186.53	205.33	437.35	320.90	367.28	319.41	336.06	437.35	2.56
722112.00	4285674.00	189.32	189.32	90.48	65.46	69.58	58.27	91.09	91.09	2.47

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
727112.00	4285174.00	190.85	190.85	110.30	122.61	106.62	130.59	88.33	130.59	2.37
724112.00	4286174.00	156.06	156.06	123.40	84.23	90.46	95.46	104.92	123.40	2.34
727612.00	4284674.00	191.11	191.11	92.34	98.58	88.51	84.62	93.44	98.58	2.33
724112.00	4286674.00	160.21	160.21	67.16	50.13	135.53	56.69	59.50	135.53	2.32
725112.00	4286174.00	182.89	186.05	233.39	216.07	214.68	165.04	153.28	233.39	2.29
724112.00	4285674.00	175.19	176.28	319.63	282.22	257.23	156.08	189.82	319.63	2.20
723112.00	4283174.00	199.79	199.79	137.70	89.14	123.09	119.47	67.54	137.70	2.19
725612.00	4287674.00	182.55	182.55	91.83	49.78	65.05	63.03	50.29	91.83	2.17
723112.00	4284674.00	182.65	182.65	109.52	115.85	119.22	113.81	109.94	119.22	2.16
722612.00	4285674.00	182.98	182.98	117.07	91.27	104.96	88.40	89.45	117.07	2.08
723612.00	4284174.00	186.12	186.12	82.03	118.55	82.45	92.75	111.49	118.55	2.07
726612.00	4299674.00	150.57	199.58	65.33	89.19	67.35	91.87	98.41	98.41	2.06
724612.00	4284174.00	179.41	205.19	103.71	112.57	130.15	103.21	148.64	148.64	2.05
724612.00	4284674.00	172.96	182.08	174.53	197.32	245.85	263.45	253.53	263.45	2.05
722612.00	4286174.00	175.89	175.89	75.23	66.36	87.07	92.61	76.20	92.61	2.02
724112.00	4283174.00	194.17	203.82	73.42	104.17	62.22	129.58	116.03	129.58	2.01
724112.00	4285174.00	174.68	176.55	267.45	239.29	249.53	274.05	294.35	294.35	1.98
722112.00	4283174.00	199.33	199.33	84.78	88.32	71.40	78.51	104.85	104.85	1.97
724112.00	4284674.00	192.04	192.04	187.88	164.43	222.72	316.45	244.44	316.45	1.96
720112.00	4302174.00	136.78	136.78	41.83	47.90	47.44	55.13	102.39	102.39	1.95
725112.00	4286674.00	184.62	208.19	105.87	121.77	100.47	104.96	111.06	121.77	1.94
724612.00	4286174.00	173.90	173.90	138.11	85.10	84.41	132.73	83.50	138.11	1.94
724112.00	4279174.00	192.75	192.75	146.15	163.35	175.28	195.48	175.30	195.48	1.89
723612.00	4286174.00	165.01	165.01	106.20	68.27	75.27	138.48	99.87	138.48	1.88
722112.00	4286174.00	181.16	181.16	70.78	54.68	98.59	126.53	90.02	126.53	1.87
721112.00	4277174.00	196.73	198.12	36.27	51.60	59.90	60.41	95.99	95.99	1.87
724612.00	4285674.00	164.26	186.32	298.33	249.17	410.65	270.62	212.53	410.65	1.83
722112.00	4303174.00	132.27	132.27	47.77	55.89	59.88	78.35	110.44	110.44	1.82
722112.00	4282174.00	199.72	199.72	174.91	178.48	179.80	156.04	135.80	179.80	1.79
721112.00	4302674.00	132.37	132.37	44.85	51.86	53.41	65.67	112.89	112.89	1.79
722612.00	4284674.00	180.88	192.77	65.37	73.41	82.33	79.20	98.14	98.14	1.78
723112.00	4286174.00	165.15	165.15	107.49	81.04	85.18	64.90	59.39	107.49	1.78
723612.00	4285674.00	164.23	164.23	169.35	110.86	201.63	270.21	169.62	270.21	1.77
725112.00	4282174.00	170.35	171.17	104.00	107.74	165.53	99.00	129.82	165.53	1.75
723112.00	4285674.00	162.85	162.85	100.27	76.58	111.55	90.85	144.97	144.97	1.74
720112.00	4306174.00	135.22	135.22	118.11	60.37	84.92	52.11	63.20	118.11	1.74
722112.00	4304174.00	135.35	135.35	92.92	58.68	57.24	71.78	117.82	117.82	1.71
723112.00	4285174.00	166.26	171.29	87.27	75.24	85.40	94.76	96.44	96.44	1.68
724112.00	4284174.00	183.66	191.94	83.48	110.11	96.18	77.06	96.44	110.11	1.68
726112.00	4282174.00	183.71	186.99	117.49	84.96	86.61	74.94	111.77	117.49	1.67
722612.00	4284174.00	179.23	194.08	97.09	69.07	101.55	74.20	97.55	101.55	1.64
721112.00	4303674.00	135.95	135.95	82.86	52.71	50.65	63.56	100.47	100.47	1.64
713112.00	4282174.00	190.37	190.37	91.88	131.62	93.58	103.30	117.39	131.62	1.64
723612.00	4285174.00	175.42	184.03	144.66	127.63	198.52	156.73	164.82	198.52	1.61
725112.00	4285674.00	174.87	196.29	623.55	420.02	439.01	422.46	335.55	623.55	1.59
723112.00	4284174.00	173.12	198.69	113.59	61.16	90.12	79.82	106.69	113.59	1.58
722112.00	4305174.00	134.15	134.15	114.59	87.17	76.94	82.59	127.37	127.37	1.57
726112.00	4281174.00	177.20	177.20	94.21	77.00	69.85	61.83	87.25	94.21	1.57
725112.00	4281174.00	171.56	171.56	119.68	98.58	117.88	104.24	92.80	119.68	1.56
725612.00	4285674.00	184.31	184.31	472.68	434.87	448.72	416.23	515.08	515.08	1.56
719612.00	4304174.00	135.12	135.12	86.65	63.36	61.39	59.70	105.89	105.89	1.54
721112.00	4304174.00	135.39	135.39	93.46	86.90	51.87	62.87	87.08	93.46	1.54
722112.00	4280174.00	194.11	194.11	942.09	973.70	893.76	900.08	763.44	973.70	1.51
722112.00	4281174.00	190.12	190.12	381.85	366.53	373.70	403.01	307.23	403.01	1.50
723612.00	4284674.00	172.87	174.59	144.06	112.40	113.78	103.57	153.75	153.75	1.49
730112.00	4296674.00	158.56	158.56	35.01	38.17	41.61	44.27	91.73	91.73	1.49
722112.00	4279174.00	201.64	201.64	168.78	182.04	110.26	105.35	113.15	182.04	1.48
723112.00	4282174.00	187.60	187.60	181.28	241.45	160.53	209.60	189.71	241.45	1.47
719112.00	4309174.00	133.11	133.11	62.08	93.35	98.46	99.22	113.82	113.82	1.47
723112.00	4279174.00	199.30	199.30	158.64	160.30	198.73	267.17	162.18	267.17	1.47
734112.00	4305174.00	168.79	170.55	91.42	125.45	79.37	74.40	75.63	125.45	1.47
719112.00	4308174.00	134.13	134.13	97.90	86.31	52.80	61.63	114.27	114.27	1.47
730612.00	4298174.00	158.50	158.50	40.53	43.12	52.42	52.65	101.74	101.74	1.46

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
721612.00	4303674.00	136.09	136.09	83.34	49.25	56.14	63.45	91.29	91.29	1.46
720112.00	4308174.00	135.00	135.00	98.00	79.84	57.92	71.38	116.16	116.16	1.46
721612.00	4303174.00	130.82	130.82	50.73	57.49	54.14	59.63	105.33	105.33	1.46
722112.00	4306174.00	133.77	133.77	101.77	71.82	86.04	63.68	102.31	102.31	1.45
725612.00	4286174.00	179.87	190.48	167.79	278.81	171.20	234.90	223.29	278.81	1.45
719112.00	4310174.00	133.22	133.22	61.64	52.03	50.72	80.87	126.02	126.02	1.45
712112.00	4307174.00	145.72	145.72	98.62	67.77	42.87	56.48	104.51	104.51	1.43
724612.00	4303174.00	131.65	131.65	34.60	97.89	54.64	49.44	71.04	97.89	1.42
722612.00	4303674.00	130.73	130.73	56.37	64.14	62.95	72.75	131.31	131.31	1.42
723112.00	4303674.00	131.31	131.31	50.21	59.73	66.58	93.08	103.34	103.34	1.41
722612.00	4304174.00	134.13	134.13	91.60	56.26	62.92	70.04	95.98	95.98	1.41
729612.00	4301174.00	154.06	187.65	101.80	77.24	58.23	73.68	28.27	101.80	1.40
719112.00	4304174.00	136.16	136.16	75.28	54.22	43.82	51.58	102.12	102.12	1.39
723112.00	4304174.00	130.08	130.08	70.03	59.06	61.39	69.54	107.12	107.12	1.38
721112.00	4305174.00	136.54	136.54	91.64	67.27	50.25	57.58	114.65	114.65	1.37
737112.00	4313174.00	180.73	180.73	137.60	154.42	147.04	148.69	189.13	189.13	1.36
726112.00	4279174.00	167.65	174.57	69.00	94.27	79.09	84.32	48.32	94.27	1.36
728612.00	4301674.00	133.48	133.48	39.16	49.62	85.49	91.91	66.02	91.91	1.35
723112.00	4281174.00	180.81	180.81	565.20	438.71	349.35	491.49	480.24	565.20	1.35
722112.00	4307174.00	133.51	133.51	86.43	88.97	144.03	78.02	88.56	144.03	1.35
723112.00	4305174.00	129.93	134.84	124.39	108.79	65.18	81.40	110.27	124.39	1.33
724612.00	4301174.00	133.77	133.77	30.63	92.72	46.12	41.52	35.95	92.72	1.33
723612.00	4303674.00	132.04	132.04	43.82	49.42	61.19	101.79	77.26	101.79	1.33
724112.00	4278174.00	184.85	184.85	142.40	79.09	64.57	92.70	107.01	142.40	1.33
719112.00	4312174.00	131.41	131.41	59.80	57.24	60.40	97.18	57.78	97.18	1.32
716112.00	4305174.00	133.44	133.44	63.67	43.84	91.63	31.85	47.12	91.63	1.31
725112.00	4305174.00	134.05	134.05	81.54	91.87	89.61	102.74	185.94	185.94	1.31
724612.00	4304174.00	134.56	134.56	47.89	50.44	67.56	112.57	85.41	112.57	1.31
720112.00	4309174.00	134.01	134.01	72.79	102.01	122.06	131.35	105.17	131.35	1.31
725112.00	4300674.00	128.15	128.15	32.04	91.01	33.48	33.99	33.15	91.01	1.31
725612.00	4301174.00	133.39	133.39	34.87	107.00	36.43	36.86	36.42	107.00	1.30
725112.00	4280174.00	177.71	177.71	142.30	115.73	186.27	129.55	124.92	186.27	1.29
723612.00	4304174.00	134.80	134.80	62.58	71.75	73.55	89.68	168.98	168.98	1.29
724112.00	4282174.00	180.75	180.75	190.84	144.28	113.72	170.23	156.81	190.84	1.28
720112.00	4310174.00	133.39	133.39	81.67	58.54	54.16	89.49	137.23	137.23	1.28
723112.00	4280174.00	186.03	186.03	696.61	978.38	704.37	686.71	534.42	978.38	1.28
725112.00	4304174.00	134.24	134.24	55.35	98.02	73.77	95.24	71.30	98.02	1.27
730612.00	4302674.00	140.78	209.87	127.78	69.23	95.35	84.05	45.71	127.78	1.27
722112.00	4308174.00	134.49	134.49	77.32	75.02	69.78	63.87	97.37	97.37	1.27
723112.00	4306174.00	129.86	129.86	118.41	82.37	72.95	74.49	116.14	118.41	1.27
738112.00	4314174.00	180.89	180.89	115.95	89.86	93.94	77.67	91.78	115.95	1.26
729112.00	4302674.00	132.22	132.22	53.69	53.72	93.17	111.57	91.43	111.57	1.26
719112.00	4306174.00	134.21	134.21	74.48	60.46	117.04	46.98	62.00	117.04	1.25
729112.00	4302174.00	132.49	132.49	42.24	58.23	91.98	91.59	61.16	91.98	1.25
724112.00	4280174.00	179.91	183.78	213.01	183.53	259.77	268.48	226.75	268.48	1.24
723112.00	4278174.00	192.74	192.74	145.04	98.34	105.12	106.44	83.69	145.04	1.24
718112.00	4303674.00	134.89	134.89	69.96	47.14	45.50	47.65	93.42	93.42	1.24
731112.00	4298674.00	155.82	155.82	22.45	64.88	57.78	45.53	95.75	95.75	1.23
722112.00	4284674.00	175.34	186.54	70.26	71.29	67.61	58.63	91.10	91.10	1.23
726112.00	4280174.00	156.03	166.24	80.59	63.14	116.03	60.98	68.92	116.03	1.22
720112.00	4312174.00	130.74	130.74	66.13	60.82	69.84	97.94	83.48	97.94	1.21
719112.00	4313174.00	127.72	128.87	141.76	56.90	43.27	60.81	117.43	141.76	1.21
729612.00	4303674.00	130.65	130.65	70.29	64.32	97.13	75.76	102.81	102.81	1.20
721112.00	4306174.00	135.97	135.97	131.92	64.32	74.48	61.34	62.71	131.92	1.20
723112.00	4307174.00	130.32	130.32	153.06	89.90	145.54	73.22	112.17	153.06	1.20
722112.00	4309174.00	136.36	136.36	106.27	142.50	148.90	144.88	158.63	158.63	1.20
725112.00	4301674.00	133.18	133.18	34.03	105.06	49.75	44.65	38.23	105.06	1.20
724112.00	4302674.00	132.39	132.39	31.91	91.73	50.01	44.87	64.19	91.73	1.19
724112.00	4305174.00	132.10	132.10	119.36	72.89	75.30	93.63	159.74	159.74	1.19
713112.00	4307174.00	144.16	144.16	96.78	65.80	40.58	52.77	103.45	103.45	1.18
714112.00	4308174.00	151.94	151.94	69.13	74.65	86.53	95.50	93.96	95.50	1.18
729612.00	4303174.00	130.64	130.64	54.47	64.01	109.97	123.26	90.45	123.26	1.18
725112.00	4303674.00	133.48	133.48	40.97	101.70	67.15	54.79	74.15	101.70	1.18

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
740112.00	4312174.00	185.58	185.58	100.22	79.94	64.44	76.64	55.15	100.22	1.18
738112.00	4315174.00	174.11	174.11	114.40	144.98	70.61	87.64	91.38	144.98	1.17
725112.00	4306174.00	130.25	130.25	163.21	144.79	87.33	115.50	143.42	163.21	1.17
724112.00	4306174.00	130.53	130.53	149.93	106.85	89.03	102.66	174.58	174.58	1.17
730612.00	4299174.00	157.41	157.41	53.24	49.65	56.08	56.90	105.07	105.07	1.16
731612.00	4303674.00	143.58	206.08	91.68	98.56	177.20	112.34	117.30	177.20	1.16
730612.00	4298674.00	159.97	159.97	50.66	48.44	62.44	55.97	98.57	98.57	1.16
724112.00	4304174.00	135.16	135.16	55.30	63.57	73.99	110.30	99.73	110.30	1.16
720112.00	4282174.00	161.01	161.01	97.82	63.63	73.73	121.05	82.65	121.05	1.16
718112.00	4315174.00	128.03	128.03	52.74	44.40	53.51	57.83	108.46	108.46	1.15
718112.00	4313174.00	127.49	127.49	111.25	52.19	41.75	55.00	117.97	117.97	1.15
739112.00	4315174.00	145.64	169.09	540.89	474.23	309.47	404.34	481.18	540.89	1.15
729612.00	4302674.00	131.03	131.03	43.48	65.11	92.04	85.91	53.28	92.04	1.15
720112.00	4281174.00	149.35	149.35	152.02	114.19	208.68	237.60	162.58	237.60	1.15
726112.00	4302674.00	132.01	132.01	40.04	131.97	59.19	53.04	43.75	131.97	1.15
720112.00	4313174.00	130.75	130.75	146.57	63.22	60.73	64.28	148.31	148.31	1.15
730112.00	4304174.00	131.80	131.80	77.13	68.14	116.56	124.79	128.87	128.87	1.14
718112.00	4317174.00	136.10	257.88	74.47	46.39	69.74	131.81	67.20	131.81	1.14
722112.00	4310174.00	133.67	133.67	138.96	82.23	61.80	125.53	196.19	196.19	1.13
723112.00	4308174.00	130.28	130.28	76.57	97.42	91.88	91.14	107.23	107.23	1.13
730112.00	4305174.00	131.45	131.45	90.74	96.76	87.16	71.55	99.12	99.12	1.13
725112.00	4279174.00	180.37	180.37	127.25	99.32	124.49	115.00	91.81	127.25	1.13
718112.00	4316174.00	127.72	195.09	47.02	47.10	132.60	90.27	54.73	132.60	1.12
724112.00	4308174.00	131.99	131.99	89.43	101.31	116.00	126.31	136.04	136.04	1.12
724112.00	4307174.00	129.74	129.74	180.18	95.07	117.87	90.61	93.29	180.18	1.12
739112.00	4316174.00	162.42	182.98	101.23	132.54	126.34	188.98	183.22	188.98	1.11
732112.00	4304174.00	160.94	193.22	100.32	83.81	88.86	92.97	92.74	100.32	1.11
725612.00	4302174.00	132.59	132.59	36.20	119.46	54.14	48.08	40.81	119.46	1.11
719112.00	4314174.00	127.41	127.41	100.16	53.42	92.45	72.80	69.90	100.16	1.11
712112.00	4282174.00	165.63	165.63	148.06	142.35	112.64	130.30	143.57	148.06	1.11
722112.00	4311174.00	133.18	133.18	98.29	68.76	78.09	79.51	89.90	98.29	1.11
733112.00	4299174.00	153.39	153.39	104.00	126.51	62.59	45.71	58.39	126.51	1.11
730112.00	4303674.00	132.32	134.57	56.32	77.29	123.56	126.78	85.23	126.78	1.10
724112.00	4281174.00	175.98	177.20	311.13	220.93	192.96	181.35	226.67	311.13	1.10
724112.00	4303674.00	131.08	131.08	46.94	57.56	58.69	92.98	70.22	92.98	1.10
736112.00	4312174.00	127.54	127.54	1292.47	1969.12	1461.05	2034.32	1843.49	2034.32	1.10
726112.00	4301674.00	132.91	132.91	38.02	114.43	39.78	39.83	39.27	114.43	1.10
734112.00	4309174.00	132.20	132.94	646.05	665.20	701.63	823.75	465.21	823.75	1.10
731112.00	4299174.00	159.11	159.11	32.22	48.00	49.88	51.84	104.37	104.37	1.08
680112.00	4279174.00	204.46	239.73	138.88	119.60	133.20	138.89	94.98	138.89	1.08
735112.00	4310174.00	132.86	132.86	4136.92	4189.78	3595.99	3165.17	2164.91	4189.78	1.08
733112.00	4298174.00	156.34	156.34	95.06	79.29	54.62	44.46	54.23	95.06	1.08
733112.00	4314174.00	188.23	188.77	144.99	84.29	93.71	90.55	78.40	144.99	1.07
722112.00	4312174.00	131.58	131.58	83.82	84.60	87.94	90.76	107.29	107.29	1.07
731112.00	4299674.00	161.23	161.23	48.31	47.99	60.90	58.69	104.72	104.72	1.07
719112.00	4280174.00	185.38	185.38	111.16	116.92	106.30	107.10	166.75	166.75	1.07
724112.00	4310174.00	134.30	134.30	170.35	108.13	108.53	173.22	279.61	279.61	1.07
717112.00	4309174.00	129.02	129.02	46.35	71.64	56.34	59.61	92.65	92.65	1.07
724112.00	4309174.00	128.44	128.44	165.66	184.41	121.24	121.33	218.38	218.38	1.07
718612.00	4303674.00	134.89	134.89	77.14	58.13	50.02	54.54	91.52	91.52	1.07
713112.00	4309174.00	150.42	150.42	61.63	74.27	53.37	57.04	93.90	93.90	1.06
723112.00	4309174.00	130.04	130.04	132.19	164.29	146.15	139.44	199.06	199.06	1.06
736112.00	4307174.00	132.02	133.23	434.89	248.77	300.70	261.27	288.02	434.89	1.06
727112.00	4282174.00	183.01	183.01	84.95	95.95	53.01	52.89	70.10	95.95	1.05
730112.00	4306174.00	131.60	131.60	96.09	239.76	122.98	125.64	117.26	239.76	1.05
725112.00	4303174.00	135.29	135.29	46.16	98.08	47.90	48.16	44.64	98.08	1.05
717112.00	4310174.00	127.51	127.51	38.78	44.26	42.65	65.16	95.48	95.48	1.05
746112.00	4316174.00	175.68	175.68	112.83	72.42	63.84	61.62	70.07	112.83	1.05
731112.00	4303674.00	133.17	206.08	85.24	79.80	87.48	92.11	47.84	92.11	1.05
735112.00	4306174.00	128.74	128.74	198.15	270.16	357.86	255.74	164.33	357.86	1.05
719112.00	4279174.00	184.76	191.24	106.76	80.68	76.08	71.59	99.27	106.76	1.05
741112.00	4319174.00	157.27	157.27	140.94	126.08	137.53	119.97	115.60	140.94	1.05
722112.00	4313174.00	131.08	131.08	153.44	78.63	104.48	91.64	120.95	153.44	1.05

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
735112.00	4311174.00	127.83	129.89	11943.83	9779.95	9343.04	9859.00	7773.63	11943.83	1.04
731612.00	4304174.00	168.50	184.40	84.94	57.57	91.44	59.61	44.14	91.44	1.04
726612.00	4303174.00	131.40	131.40	44.33	135.18	65.00	59.03	47.18	135.18	1.04
720112.00	4314174.00	127.39	129.18	141.88	70.78	81.47	73.88	90.64	141.88	1.04
733112.00	4308174.00	125.21	125.21	267.17	293.37	449.90	461.03	454.56	461.03	1.04
726112.00	4309174.00	130.94	130.94	204.76	178.37	136.93	131.20	249.48	249.48	1.04
726112.00	4308174.00	131.68	131.68	216.63	151.08	264.45	133.25	180.29	264.45	1.04
725112.00	4310174.00	128.57	128.57	150.36	129.58	141.46	154.15	270.28	270.28	1.04
719112.00	4282174.00	142.79	162.47	92.29	66.85	75.92	47.52	51.86	92.29	1.03
737112.00	4314174.00	156.91	178.11	207.46	334.92	215.13	281.42	285.61	334.92	1.03
721112.00	4279174.00	178.33	179.73	90.33	177.82	106.94	109.07	96.15	177.82	1.03
737112.00	4308174.00	129.41	129.41	785.92	412.55	395.04	511.99	562.82	785.92	1.03
732112.00	4306174.00	131.39	184.91	125.38	170.85	161.59	160.08	129.89	170.85	1.03
741112.00	4318174.00	172.36	178.56	70.52	105.01	77.11	98.61	76.29	105.01	1.03
738112.00	4309174.00	131.23	131.23	755.88	876.18	724.45	472.86	512.81	876.18	1.03
723112.00	4310174.00	134.21	134.21	169.33	97.32	73.70	156.87	237.96	237.96	1.03
728612.00	4304174.00	132.45	132.45	56.80	167.43	66.16	62.70	62.62	167.43	1.03
731612.00	4299674.00	158.82	158.82	29.49	67.70	57.75	58.47	97.30	97.30	1.02
724112.00	4311174.00	133.60	133.60	132.88	91.30	109.80	114.42	111.83	132.88	1.02
721112.00	4282174.00	175.14	182.68	117.78	95.28	176.41	102.25	96.25	176.41	1.02
731112.00	4307174.00	126.13	126.13	124.59	332.87	171.54	183.44	158.70	332.87	1.02
719112.00	4316174.00	127.67	230.30	66.20	42.85	99.22	141.20	74.11	141.20	1.02
720112.00	4280174.00	158.89	165.20	113.98	193.91	130.13	187.41	191.54	193.91	1.01
718112.00	4308174.00	133.76	133.76	91.95	87.60	52.19	55.88	106.24	106.24	1.01
722112.00	4314174.00	128.85	128.85	84.01	71.75	83.14	89.28	160.79	160.79	1.01
733112.00	4307174.00	129.53	129.53	227.49	177.86	254.22	277.02	157.91	277.02	1.01
736112.00	4311174.00	127.99	127.99	3900.05	3353.81	3424.35	2905.60	2571.28	3900.05	1.01
726612.00	4304174.00	133.94	133.94	63.52	107.22	49.54	57.11	56.95	107.22	1.01
725112.00	4311174.00	131.54	131.54	155.43	105.55	132.11	135.62	126.04	155.43	1.01
725612.00	4303674.00	134.42	134.42	44.21	113.61	57.77	54.88	64.30	113.61	1.00
739112.00	4310174.00	128.59	128.59	669.40	518.83	530.97	667.52	592.54	669.40	1.00
740112.00	4311174.00	132.00	197.19	493.83	453.03	372.20	335.65	295.90	493.83	1.00
730612.00	4304174.00	126.54	126.54	61.26	88.02	123.95	117.71	72.57	123.95	1.00
731612.00	4301674.00	171.56	171.56	53.74	43.70	54.77	55.14	100.06	100.06	1.00
719112.00	4315174.00	127.41	127.41	51.46	54.11	85.40	58.94	118.86	118.86	1.00
725112.00	4307174.00	132.42	132.42	136.02	103.66	124.71	99.26	189.78	189.78	1.00
721112.00	4308174.00	133.22	133.22	100.48	81.67	66.58	56.43	108.88	108.88	1.00
735112.00	4299174.00	164.89	164.89	59.38	91.52	61.69	95.32	26.82	95.32	1.00
722112.00	4315174.00	129.07	129.07	94.64	60.77	142.67	199.92	104.53	199.92	0.99
728112.00	4303674.00	132.64	132.64	52.64	154.38	59.18	56.68	56.27	154.38	0.99
731612.00	4300174.00	159.03	159.03	25.25	75.02	68.61	55.84	99.12	99.12	0.99
725112.00	4309174.00	130.26	130.26	192.33	195.36	125.97	139.54	246.01	246.01	0.99
738112.00	4301174.00	157.92	157.92	141.94	111.20	84.30	94.20	86.91	141.94	0.99
721112.00	4309174.00	134.56	134.56	86.75	120.29	143.31	144.98	118.67	144.98	0.98
731112.00	4306174.00	126.80	126.80	124.57	135.51	103.03	110.66	116.44	135.51	0.98
721112.00	4310174.00	133.27	133.27	106.09	66.11	57.36	101.64	161.27	161.27	0.98
724112.00	4312174.00	133.24	133.24	152.60	115.81	107.11	97.47	233.45	233.45	0.98
747112.00	4318174.00	156.76	156.76	133.34	162.12	190.72	117.35	112.54	190.72	0.98
725112.00	4313174.00	132.21	132.21	288.85	139.23	147.29	139.01	230.00	288.85	0.98
731112.00	4305174.00	108.51	195.86	71.05	100.50	150.27	161.64	111.89	161.64	0.98
734112.00	4308174.00	129.16	129.16	336.08	302.98	483.30	363.68	428.11	483.30	0.98
721112.00	4312174.00	131.50	131.50	72.35	70.33	79.04	96.64	97.97	97.97	0.98
727612.00	4303174.00	132.18	132.18	49.05	141.76	53.16	51.49	50.82	141.76	0.97
725112.00	4312174.00	133.86	133.86	266.93	134.88	114.38	125.56	306.22	306.22	0.97
738112.00	4313174.00	161.50	183.42	333.91	262.76	207.38	253.72	266.56	333.91	0.97
726112.00	4316174.00	130.98	230.29	150.84	107.30	120.93	80.71	110.87	150.84	0.97
732112.00	4302174.00	170.85	170.85	35.60	54.51	59.05	42.94	92.67	92.67	0.97
726112.00	4315174.00	127.41	127.41	124.16	109.97	135.25	126.88	133.08	135.25	0.97
721112.00	4313174.00	130.23	131.10	130.11	74.90	81.68	68.41	139.56	139.56	0.97
721112.00	4314174.00	130.70	130.70	145.52	79.96	85.34	81.46	128.60	145.52	0.97
737112.00	4299174.00	151.11	162.02	120.65	57.92	89.19	131.58	41.12	131.58	0.96
713112.00	4319174.00	150.32	255.85	99.39	54.50	49.06	63.57	55.32	99.39	0.96
727112.00	4305174.00	131.49	131.49	63.19	139.13	100.03	89.17	103.34	139.13	0.96

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
722112.00	4316174.00	127.41	127.41	95.77	65.72	89.18	108.43	97.36	108.43	0.96
718112.00	4310174.00	129.05	131.41	46.15	47.21	46.16	72.38	106.93	106.93	0.96
726112.00	4310174.00	128.24	128.24	137.67	172.41	163.80	162.81	316.01	316.01	0.96
732112.00	4307174.00	129.99	129.99	198.59	210.64	212.72	179.83	222.31	222.31	0.96
747112.00	4317174.00	165.03	171.78	113.96	79.04	90.08	89.26	164.11	164.11	0.96
723112.00	4311174.00	133.06	133.06	113.57	79.02	91.96	97.18	99.77	113.57	0.95
739112.00	4314174.00	179.46	179.46	130.36	122.08	101.36	92.24	71.15	130.36	0.95
725612.00	4304174.00	134.42	134.42	51.43	100.82	82.40	71.39	75.85	100.82	0.95
721112.00	4281174.00	177.67	202.00	265.16	286.41	204.24	176.91	173.04	286.41	0.95
737112.00	4312174.00	127.52	127.52	1266.54	1315.88	1903.21	1301.88	1404.57	1903.21	0.95
718112.00	4305174.00	135.44	135.44	97.47	46.15	50.95	44.04	45.18	97.47	0.95
716112.00	4313174.00	130.11	130.11	58.06	44.17	42.75	40.88	96.01	96.01	0.95
731112.00	4304174.00	132.71	171.31	84.07	98.22	71.50	101.09	70.67	101.09	0.95
736112.00	4299174.00	144.12	144.12	98.32	110.44	63.03	43.39	57.05	110.44	0.95
725112.00	4314174.00	127.51	127.51	145.88	92.52	214.74	304.46	158.20	304.46	0.94
726612.00	4302174.00	133.17	133.17	41.54	123.42	43.98	43.23	42.65	123.42	0.94
725112.00	4316174.00	137.56	230.29	183.46	130.55	126.72	98.95	88.65	183.46	0.94
721112.00	4315174.00	127.40	127.40	61.94	66.77	177.61	118.13	78.42	177.61	0.94
720112.00	4315174.00	127.41	127.41	53.67	65.15	142.50	73.40	124.07	142.50	0.94
744112.00	4309174.00	152.03	166.33	217.92	206.65	186.91	199.41	182.17	217.92	0.94
729112.00	4305174.00	131.84	131.84	67.56	160.41	89.58	89.87	89.03	160.41	0.94
726112.00	4307174.00	131.06	131.06	186.82	133.79	95.67	124.87	223.14	223.14	0.94
718112.00	4309174.00	132.15	132.15	51.98	82.98	76.39	76.20	105.60	105.60	0.94
727112.00	4302674.00	132.03	132.03	45.43	131.19	48.15	47.04	46.29	131.19	0.93
735112.00	4309174.00	130.00	130.00	839.93	1017.76	1079.52	1007.56	754.20	1079.52	0.93
727112.00	4311174.00	129.80	129.80	221.56	143.72	177.56	205.15	168.69	221.56	0.93
721112.00	4316174.00	127.41	230.63	100.38	60.97	86.24	143.52	91.63	143.52	0.93
742112.00	4319174.00	170.90	170.90	75.98	128.54	82.03	67.51	80.18	128.54	0.93
736112.00	4315174.00	143.96	143.96	744.42	460.68	404.31	374.36	606.75	744.42	0.93
734112.00	4310174.00	131.82	131.82	1740.58	2136.77	2082.72	3076.51	2745.70	3076.51	0.93
724112.00	4313174.00	130.83	130.83	206.18	106.69	168.44	130.02	126.38	206.18	0.93
732112.00	4309174.00	130.23	130.23	530.29	577.63	640.33	775.75	884.85	884.85	0.92
725112.00	4315174.00	127.49	127.49	115.54	121.40	126.12	159.42	119.11	159.42	0.92
726112.00	4314174.00	129.35	129.35	210.18	119.22	201.12	338.17	192.60	338.17	0.92
714112.00	4309174.00	136.52	153.75	38.03	43.80	30.34	39.58	96.35	96.35	0.92
717112.00	4316174.00	128.08	257.88	39.14	45.27	122.47	57.26	75.99	122.47	0.92
742112.00	4311174.00	172.25	184.35	75.52	90.50	116.31	87.63	94.46	116.31	0.92
735112.00	4300174.00	157.24	157.24	77.64	121.84	109.66	128.94	34.63	128.94	0.91
742112.00	4314174.00	173.33	173.33	129.05	98.70	80.94	83.48	110.65	129.05	0.91
739112.00	4319174.00	142.96	168.37	139.75	156.06	205.34	107.28	184.76	205.34	0.91
744112.00	4311174.00	178.27	190.26	45.03	69.52	93.65	57.87	64.77	93.65	0.91
731112.00	4300174.00	162.01	162.01	55.92	58.67	65.77	61.62	115.39	115.39	0.90
733112.00	4310174.00	131.33	131.33	1398.42	1347.76	1222.84	1175.64	1432.64	1432.64	0.90
715112.00	4316174.00	140.14	167.76	54.67	54.38	54.08	49.98	105.04	105.04	0.90
714112.00	4316174.00	140.80	166.72	52.05	50.03	49.66	51.33	121.33	121.33	0.90
731112.00	4300674.00	166.32	166.32	56.83	45.20	60.45	53.65	92.35	92.35	0.89
725112.00	4308174.00	131.32	131.32	99.78	120.13	155.61	127.39	129.47	155.61	0.89
715112.00	4309174.00	127.49	127.49	40.97	51.55	35.08	43.08	93.80	93.80	0.89
734112.00	4300174.00	149.01	157.15	53.79	60.58	76.98	94.61	102.58	102.58	0.89
717112.00	4308174.00	130.51	130.51	78.43	80.58	62.39	59.58	104.08	104.08	0.89
736112.00	4313174.00	139.56	183.36	1189.92	1207.09	1009.84	1171.80	1453.57	1453.57	0.89
744112.00	4313174.00	171.97	180.79	111.81	84.98	78.63	76.68	91.50	111.81	0.89
732112.00	4308174.00	125.62	125.62	196.08	521.42	264.43	306.94	243.83	521.42	0.89
740112.00	4301174.00	148.85	148.85	76.50	116.81	86.34	148.10	126.80	148.10	0.89
723112.00	4312174.00	131.79	131.79	86.00	99.02	97.53	106.51	157.77	157.77	0.89
716112.00	4308174.00	129.73	129.73	63.74	73.23	70.20	64.96	93.87	93.87	0.89
730112.00	4318174.00	155.57	186.29	121.80	104.95	165.71	130.56	126.69	165.71	0.88
727112.00	4303674.00	132.83	132.83	49.29	141.57	71.69	66.37	51.83	141.57	0.88
736112.00	4310174.00	130.38	130.38	2374.32	2713.64	2601.03	2418.41	2108.13	2713.64	0.88
727112.00	4313174.00	133.10	133.10	158.34	176.92	404.49	228.76	325.64	404.49	0.88
724112.00	4314174.00	128.15	128.15	86.52	102.54	249.05	160.78	144.47	249.05	0.88
739112.00	4317174.00	170.46	187.40	64.35	92.73	61.83	78.78	69.66	92.73	0.88
727112.00	4312174.00	134.04	134.04	324.97	185.57	196.72	165.00	365.03	365.03	0.88

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
728112.00	4307174.00	132.75	132.75	226.36	141.59	153.18	186.05	290.49	290.49	0.88
720112.00	4279174.00	174.52	190.03	113.50	89.10	117.25	131.15	141.14	141.14	0.88
730112.00	4307174.00	131.63	131.63	120.59	303.73	163.73	164.47	239.64	303.73	0.87
728112.00	4314174.00	127.35	127.35	192.85	176.79	204.73	194.30	187.81	204.73	0.87
733112.00	4300174.00	155.09	155.09	113.93	104.87	72.26	41.46	64.30	113.93	0.87
735112.00	4304174.00	148.80	163.23	179.58	238.10	235.89	239.79	77.94	239.79	0.87
748112.00	4317174.00	150.02	150.02	235.90	139.48	152.38	116.43	158.12	235.90	0.87
726112.00	4311174.00	131.38	131.38	185.49	122.98	153.24	164.08	144.72	185.49	0.87
735112.00	4303174.00	150.14	166.70	140.77	197.85	195.64	201.70	58.67	201.70	0.87
726112.00	4304174.00	133.35	133.35	44.62	127.29	67.36	62.39	94.93	127.29	0.86
746112.00	4315174.00	173.07	173.07	84.07	105.69	94.03	59.99	77.96	105.69	0.86
728112.00	4304174.00	133.46	133.46	54.99	112.76	68.42	68.11	70.77	112.76	0.86
742112.00	4296174.00	154.34	154.34	50.19	104.30	41.83	69.23	60.83	104.30	0.86
719112.00	4281174.00	161.97	161.97	125.79	70.79	85.64	83.56	107.08	125.79	0.86
727112.00	4310174.00	128.30	128.30	156.51	234.52	166.02	228.66	338.58	338.58	0.86
726112.00	4305174.00	132.88	132.88	61.28	68.25	91.94	146.97	111.59	146.97	0.86
734112.00	4306174.00	130.59	130.59	265.91	263.14	223.58	135.98	175.45	265.91	0.86
750112.00	4313174.00	149.85	155.21	151.24	114.56	101.24	65.46	169.46	169.46	0.86
733112.00	4301174.00	156.55	156.55	126.31	104.17	99.79	65.49	77.93	126.31	0.85
728112.00	4313174.00	128.88	128.88	261.57	162.53	378.91	504.18	277.20	504.18	0.85
744112.00	4296174.00	146.96	159.73	58.02	46.13	50.50	116.33	38.80	116.33	0.85
736112.00	4314174.00	163.62	175.06	211.39	212.12	154.35	207.24	159.83	212.12	0.85
747112.00	4311174.00	155.41	162.57	81.06	107.73	186.30	188.40	115.23	188.40	0.85
738112.00	4300174.00	142.71	160.02	131.81	57.18	73.72	55.80	82.52	131.81	0.85
720112.00	4316174.00	128.37	217.36	87.87	61.61	100.14	179.02	87.47	179.02	0.85
748112.00	4312174.00	155.08	155.08	141.72	142.96	101.79	99.19	100.91	142.96	0.85
724112.00	4315174.00	127.83	127.83	142.38	87.27	110.37	179.56	136.54	179.56	0.84
717112.00	4313174.00	127.88	127.88	81.13	47.95	42.34	48.00	112.12	112.12	0.84
737112.00	4301174.00	151.54	151.54	110.28	64.24	83.23	85.47	136.88	136.88	0.84
741112.00	4307174.00	127.53	127.53	257.85	223.36	216.97	192.10	173.00	257.85	0.84
737112.00	4304174.00	137.18	161.79	167.74	109.83	134.76	114.54	100.10	167.74	0.84
738112.00	4305174.00	130.08	130.08	163.86	155.13	155.83	279.71	216.05	279.71	0.84
728112.00	4308174.00	131.22	131.22	256.61	183.42	184.95	179.98	245.75	256.61	0.84
734112.00	4302174.00	159.19	159.19	76.46	47.71	95.13	110.59	62.54	110.59	0.84
727612.00	4303674.00	132.19	132.19	51.51	93.97	60.37	60.05	63.89	93.97	0.84
735112.00	4314174.00	150.06	186.29	428.45	555.92	413.34	451.72	689.11	689.11	0.83
734112.00	4304174.00	165.13	165.13	92.08	111.52	91.82	79.24	84.90	111.52	0.83
727112.00	4314174.00	128.26	128.26	198.58	144.51	191.50	231.27	202.47	231.27	0.83
723112.00	4313174.00	131.13	131.13	147.16	85.04	129.81	114.22	110.34	147.16	0.83
732112.00	4310174.00	132.68	132.68	700.94	825.62	863.24	801.08	946.68	946.68	0.83
742112.00	4321174.00	163.81	176.03	86.28	123.25	61.37	83.48	82.75	123.25	0.83
716112.00	4310174.00	129.34	129.34	35.55	41.84	40.20	59.28	91.69	91.69	0.83
735112.00	4307174.00	128.50	131.54	280.57	371.83	469.78	356.04	239.11	469.78	0.82
731112.00	4308174.00	130.89	130.89	222.62	417.82	327.35	416.59	315.41	417.82	0.82
731612.00	4301174.00	165.80	165.80	56.41	53.56	63.20	60.98	96.00	96.00	0.82
740112.00	4310174.00	127.06	127.06	493.21	252.72	550.75	470.46	462.85	550.75	0.82
740112.00	4320174.00	155.29	177.60	127.42	120.72	117.54	117.93	112.20	127.42	0.82
749112.00	4318174.00	156.21	175.53	129.98	84.49	137.83	106.78	151.17	151.17	0.82
750112.00	4319174.00	169.18	175.02	63.07	66.81	93.01	65.64	71.11	93.01	0.82
724112.00	4316174.00	127.81	242.46	89.45	81.19	96.54	91.04	99.88	99.88	0.82
739112.00	4300174.00	148.98	148.98	97.61	71.62	60.18	95.92	57.85	97.61	0.82
736112.00	4308174.00	129.31	129.31	594.43	529.96	465.40	454.68	389.55	594.43	0.82
721112.00	4280174.00	166.02	179.71	285.80	354.33	275.46	282.60	423.94	423.94	0.81
737112.00	4309174.00	131.32	131.32	704.50	643.76	915.25	651.32	503.88	915.25	0.81
716112.00	4309174.00	129.43	129.43	43.88	61.36	42.45	50.07	96.72	96.72	0.81
727112.00	4306174.00	133.13	133.13	107.16	122.52	132.06	170.49	265.12	265.12	0.81
737112.00	4303174.00	165.44	165.44	83.37	65.04	84.44	74.98	111.68	111.68	0.81
729112.00	4310174.00	130.84	130.84	306.54	478.87	418.88	551.07	426.43	551.07	0.81
740112.00	4315174.00	173.40	173.40	121.17	89.63	113.02	94.85	113.25	121.17	0.81
740112.00	4300174.00	147.04	147.04	73.95	143.83	54.96	102.11	93.83	143.83	0.81
723112.00	4328174.00	149.95	182.05	45.45	30.54	99.90	65.19	36.49	99.90	0.81
737112.00	4311174.00	127.33	127.33	1748.88	1520.85	1192.88	1039.13	1607.26	1748.88	0.81
726112.00	4313174.00	132.60	132.60	163.48	138.55	188.65	160.39	283.13	283.13	0.80

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
735112.00	4313174.00	128.49	128.49	799.21	792.04	750.31	734.83	1143.70	1143.70	0.80
733112.00	4309174.00	130.82	130.82	434.07	785.12	478.10	636.38	495.15	785.12	0.80
731612.00	4300674.00	159.06	159.06	40.42	56.86	59.42	61.62	125.19	125.19	0.80
739112.00	4320174.00	152.72	166.48	151.53	90.91	126.28	136.26	85.83	151.53	0.80
733112.00	4306174.00	130.54	130.54	133.01	111.37	165.48	172.74	185.41	185.41	0.80
727612.00	4304174.00	131.76	131.76	54.57	142.16	78.60	75.02	56.30	142.16	0.80
734112.00	4312174.00	127.50	127.50	1380.97	1087.71	1946.26	1247.88	1029.18	1946.26	0.80
737112.00	4316174.00	125.47	167.95	268.57	205.21	235.85	222.52	199.83	268.57	0.80
750112.00	4318174.00	173.92	173.92	109.59	65.93	63.32	53.05	65.71	109.59	0.80
742112.00	4303174.00	129.53	129.53	104.31	101.52	76.86	83.53	128.01	128.01	0.80
740112.00	4306174.00	129.45	129.45	182.26	150.06	251.56	171.12	309.07	309.07	0.79
747112.00	4309174.00	165.90	165.90	107.81	69.51	119.52	131.79	91.75	131.79	0.79
728112.00	4306174.00	132.85	132.85	96.21	181.59	148.08	172.16	129.47	181.59	0.79
739112.00	4309174.00	127.23	127.23	520.23	527.95	442.59	596.11	409.97	596.11	0.79
740112.00	4302174.00	107.92	169.37	65.11	70.38	85.81	114.30	84.18	114.30	0.79
734112.00	4301174.00	155.36	155.36	66.74	57.22	100.77	100.89	92.07	100.89	0.78
731112.00	4309174.00	132.77	132.77	737.17	477.65	361.40	485.26	669.33	737.17	0.78
735112.00	4315174.00	141.42	141.42	365.70	445.86	351.52	512.10	793.68	793.68	0.78
738112.00	4310174.00	127.42	127.42	839.79	958.89	638.91	828.59	724.52	958.89	0.78
739112.00	4313174.00	163.95	174.68	201.61	234.73	219.94	202.17	239.88	239.88	0.78
726112.00	4306174.00	132.59	132.59	160.19	95.26	102.05	127.99	226.66	226.66	0.78
737112.00	4317174.00	140.22	174.02	294.75	281.64	219.73	272.45	205.54	294.75	0.78
723112.00	4314174.00	130.77	130.77	77.45	91.19	172.01	105.14	212.09	212.09	0.78
735112.00	4302174.00	166.76	166.76	74.64	107.42	74.72	111.25	40.65	111.25	0.78
751112.00	4314174.00	159.46	159.46	103.73	75.29	93.11	72.47	85.82	103.73	0.78
734112.00	4311174.00	127.40	127.40	4037.24	3096.67	5602.45	5557.28	4056.71	5602.45	0.78
747112.00	4316174.00	163.32	171.97	143.03	133.17	102.74	76.10	143.51	143.51	0.77
749112.00	4313174.00	139.66	139.66	141.83	205.75	97.79	66.77	219.45	219.45	0.77
739112.00	4311174.00	127.05	197.05	704.69	545.97	443.09	402.32	381.16	704.69	0.77
723112.00	4271174.00	142.48	190.94	103.74	93.67	64.23	58.69	70.82	103.74	0.77
740112.00	4314174.00	173.41	173.41	112.44	109.17	97.35	87.62	75.79	112.44	0.77
742112.00	4308174.00	126.89	126.89	278.31	237.63	210.89	297.83	185.85	297.83	0.76
733112.00	4312174.00	127.39	127.39	1000.09	924.08	779.59	708.96	857.65	1000.09	0.76
728112.00	4312174.00	130.47	130.47	327.42	185.71	280.20	252.68	285.62	327.42	0.76
727112.00	4309174.00	130.22	130.22	158.64	173.87	159.59	144.86	223.56	223.56	0.76
739112.00	4299174.00	163.05	163.05	71.66	59.13	74.07	102.33	67.70	102.33	0.76
741112.00	4320174.00	155.21	155.21	92.89	127.84	82.52	162.63	109.00	162.63	0.76
730112.00	4312174.00	132.39	132.39	374.39	367.52	555.04	456.49	717.51	717.51	0.75
737112.00	4315174.00	168.32	168.32	149.21	138.33	107.34	160.39	112.27	160.39	0.75
729112.00	4309174.00	130.89	130.89	306.50	306.47	377.31	296.43	289.68	377.31	0.75
748112.00	4316174.00	171.12	171.12	87.95	97.99	72.67	75.26	88.40	97.99	0.75
729112.00	4306174.00	132.82	132.82	115.01	198.40	91.24	102.98	101.04	198.40	0.75
752112.00	4315174.00	155.88	172.06	125.07	64.51	107.47	95.85	89.07	125.07	0.75
748112.00	4308174.00	146.99	152.39	146.95	163.85	148.92	140.30	118.44	163.85	0.75
740112.00	4313174.00	176.27	183.39	107.04	73.45	92.30	57.51	86.34	107.04	0.75
744112.00	4304174.00	129.55	129.55	82.23	72.35	95.08	90.56	64.54	95.08	0.75
726112.00	4312174.00	134.12	134.12	349.56	157.57	127.21	148.42	307.54	349.56	0.75
730112.00	4314174.00	151.73	204.99	245.53	196.89	261.39	217.19	214.94	261.39	0.75
738112.00	4308174.00	129.70	129.70	452.09	369.10	528.16	309.51	483.62	528.16	0.75
736112.00	4305174.00	129.52	129.52	232.88	110.19	188.70	173.49	113.57	232.88	0.75
739112.00	4302174.00	142.63	166.13	95.70	168.37	85.76	146.14	132.86	168.37	0.74
733112.00	4311174.00	127.76	127.76	1455.70	1328.85	1372.01	1216.90	1602.61	1602.61	0.74
735112.00	4316174.00	160.57	177.68	166.23	206.10	169.27	139.13	300.09	300.09	0.74
743112.00	4308174.00	126.91	126.91	175.25	261.69	188.61	210.41	145.23	261.69	0.74
727112.00	4315174.00	127.41	216.61	243.32	170.24	195.54	120.27	134.31	243.32	0.74
734112.00	4307174.00	130.50	130.50	373.79	326.47	252.35	278.37	216.51	373.79	0.74
734112.00	4313174.00	135.34	207.21	795.94	627.52	639.57	510.27	409.66	795.94	0.74
738112.00	4312174.00	127.05	180.81	1143.91	944.53	680.49	651.97	875.99	1143.91	0.74
728112.00	4305174.00	131.56	131.56	77.02	109.19	65.13	74.56	78.92	109.19	0.74
739112.00	4312174.00	173.72	189.10	89.44	122.44	115.63	100.87	94.56	122.44	0.74
742112.00	4299174.00	148.77	148.77	75.36	75.56	73.18	164.90	60.37	164.90	0.74
736112.00	4301174.00	165.08	177.42	103.45	95.00	71.67	62.23	40.34	103.45	0.73
741112.00	4301174.00	152.38	152.38	85.23	82.45	111.44	149.14	86.88	149.14	0.73

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
735112.00	4305174.00	131.53	172.21	150.48	210.40	297.62	196.60	121.52	297.62	0.73
742112.00	4300174.00	149.02	149.02	62.47	99.44	103.16	92.46	106.86	106.86	0.73
742112.00	4302174.00	128.62	128.62	132.12	68.78	54.07	116.79	92.45	132.12	0.73
737112.00	4306174.00	129.95	129.95	258.03	203.92	195.78	198.17	230.49	258.03	0.73
741112.00	4309174.00	127.07	127.07	262.45	337.23	326.65	345.44	203.20	345.44	0.73
731112.00	4315174.00	154.30	200.39	196.34	203.24	192.39	212.40	149.29	212.40	0.73
730112.00	4317174.00	164.73	164.73	86.02	90.99	112.16	96.03	81.85	112.16	0.73
747112.00	4319174.00	158.23	184.25	101.29	111.88	118.85	95.70	106.01	118.85	0.72
754112.00	4316174.00	161.92	165.79	113.83	60.17	70.34	61.52	54.96	113.83	0.72
741112.00	4315174.00	158.31	174.53	207.97	235.75	218.43	192.46	207.16	235.75	0.72
716112.00	4316174.00	129.87	182.62	37.24	43.17	86.47	45.32	99.88	99.88	0.72
723112.00	4315174.00	128.40	128.40	129.95	78.51	138.65	238.07	124.59	238.07	0.72
740112.00	4308174.00	128.86	128.86	359.37	484.15	408.59	222.63	270.53	484.15	0.72
736112.00	4317174.00	134.90	134.90	285.73	216.14	234.14	139.57	154.07	285.73	0.72
743112.00	4303174.00	129.83	129.83	76.26	64.92	127.88	83.95	157.41	157.41	0.72
727112.00	4242174.00	152.44	175.83	305.19	301.06	196.96	312.36	309.07	312.36	0.72
747112.00	4314174.00	155.23	161.96	222.10	123.89	167.99	123.74	108.30	222.10	0.72
729112.00	4308174.00	131.57	131.57	345.80	288.84	257.23	279.19	338.33	345.80	0.72
739112.00	4306174.00	130.16	130.16	269.94	227.22	135.48	275.26	262.22	275.26	0.72
750112.00	4316174.00	145.92	153.34	167.16	216.25	112.19	89.80	163.21	216.25	0.72
738112.00	4316174.00	159.08	159.08	153.39	305.45	194.13	135.91	156.72	305.45	0.71
733112.00	4302174.00	157.53	162.03	110.49	77.78	108.80	73.39	65.10	110.49	0.71
741112.00	4302174.00	123.40	123.40	69.12	69.53	81.10	73.29	108.42	108.42	0.71
734112.00	4314174.00	128.08	145.06	335.08	337.14	361.82	355.58	309.99	361.82	0.71
752112.00	4312174.00	147.24	149.28	108.16	112.10	62.43	52.06	66.57	112.10	0.71
743112.00	4300174.00	150.28	150.28	112.34	65.75	85.81	88.02	70.84	112.34	0.71
751112.00	4319174.00	153.51	165.20	116.66	69.96	133.30	99.80	120.08	133.30	0.71
736112.00	4316174.00	148.99	174.07	703.51	249.80	312.93	195.45	261.55	703.51	0.71
738112.00	4320174.00	160.07	160.07	127.75	140.38	86.71	97.76	99.54	140.38	0.71
745112.00	4304174.00	130.04	130.04	79.32	75.21	73.18	109.69	83.62	109.69	0.70
727112.00	4241174.00	153.09	220.83	98.79	91.94	86.13	88.45	102.72	102.72	0.70
746112.00	4305174.00	128.07	128.07	111.71	152.86	147.41	69.00	93.39	152.86	0.70
742112.00	4301174.00	146.39	163.42	98.77	77.81	80.06	83.00	117.75	117.75	0.70
736112.00	4304174.00	146.79	146.79	244.94	156.01	169.69	223.79	72.44	244.94	0.70
716112.00	4315174.00	127.44	127.44	103.64	51.95	52.22	50.92	70.88	103.64	0.70
741112.00	4300174.00	156.90	159.50	71.80	81.31	99.11	121.12	88.47	121.12	0.69
740112.00	4324174.00	146.11	146.11	86.24	75.81	107.04	77.34	75.22	107.04	0.69
738112.00	4321174.00	143.25	170.10	139.99	143.38	180.85	117.11	78.96	180.85	0.69
755112.00	4314174.00	158.30	158.30	98.76	67.77	75.20	50.85	88.19	98.76	0.69
737112.00	4319174.00	136.28	140.47	262.70	122.06	154.40	138.81	127.04	262.70	0.69
749112.00	4315174.00	146.76	159.27	157.68	170.66	147.13	117.85	125.80	170.66	0.69
749112.00	4306174.00	135.69	136.22	74.17	107.24	79.42	101.12	58.00	107.24	0.69
737112.00	4307174.00	130.06	130.06	299.02	300.65	320.17	479.95	434.33	479.95	0.69
735112.00	4308174.00	129.68	129.68	437.06	575.42	681.36	550.92	389.59	681.36	0.69
749112.00	4316174.00	147.95	164.66	180.27	200.86	115.26	121.05	134.84	200.86	0.68
749112.00	4308174.00	150.76	150.76	138.70	159.79	139.16	114.59	117.77	159.79	0.68
743112.00	4299174.00	144.08	164.08	56.07	79.21	71.29	71.68	91.56	91.56	0.68
727112.00	4243174.00	165.46	165.46	101.24	53.60	61.66	60.70	54.53	101.24	0.68
693112.00	4297174.00	154.88	154.88	1092.83	661.33	988.24	1310.93	979.34	1310.93	0.68
746112.00	4311174.00	167.97	169.86	66.28	83.84	145.00	122.63	93.52	145.00	0.68
735112.00	4301174.00	163.40	163.40	74.66	113.16	75.77	116.34	37.01	116.34	0.68
740112.00	4319174.00	151.53	171.88	93.46	166.38	112.05	141.58	219.80	219.80	0.68
747112.00	4305174.00	126.62	126.62	128.00	75.91	129.75	82.22	114.13	129.75	0.68
723112.00	4316174.00	127.81	242.46	79.94	102.57	91.38	89.68	83.44	102.57	0.68
747112.00	4315174.00	166.71	166.86	130.35	134.56	94.38	85.55	78.22	134.56	0.68
750112.00	4311174.00	150.26	150.26	96.45	104.32	142.62	154.95	110.19	154.95	0.68
748112.00	4306174.00	133.59	133.59	109.97	97.67	76.74	160.51	79.05	160.51	0.67
749112.00	4312174.00	134.33	134.33	113.71	82.96	67.08	53.67	54.46	113.71	0.67
736112.00	4318174.00	152.47	156.72	127.86	178.35	241.67	183.47	137.42	241.67	0.67
746112.00	4313174.00	169.84	171.67	113.36	79.00	93.68	56.85	83.63	113.36	0.67
743112.00	4309174.00	138.60	187.65	270.67	236.70	151.96	192.61	177.15	270.67	0.67
745112.00	4313174.00	172.01	172.01	109.42	82.52	77.63	68.79	82.12	109.42	0.67
730112.00	4308174.00	132.24	132.24	341.53	238.78	276.47	296.78	448.98	448.98	0.67

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
732112.00	4317174.00	166.53	190.70	96.24	97.72	73.44	85.82	51.39	97.72	0.67
729112.00	4312174.00	129.69	129.69	526.67	300.11	345.31	336.60	361.11	526.67	0.67
732112.00	4311174.00	129.63	129.63	770.42	840.15	927.25	720.57	936.32	936.32	0.67
751112.00	4317174.00	154.54	163.93	128.70	136.22	93.64	93.29	89.86	136.22	0.67
739112.00	4307174.00	130.93	130.93	281.95	228.45	349.70	230.42	409.32	409.32	0.67
727112.00	4307174.00	132.73	132.73	221.57	204.58	143.32	174.63	195.04	221.57	0.66
733112.00	4313174.00	162.00	211.64	175.74	224.00	217.90	192.49	229.08	229.08	0.66
727112.00	4308174.00	133.70	133.70	298.00	161.69	215.79	152.93	163.41	298.00	0.66
729112.00	4311174.00	131.67	131.67	344.33	244.13	255.47	387.83	264.50	387.83	0.66
720112.00	4326174.00	143.75	190.31	36.76	34.30	28.52	34.39	103.46	103.46	0.66
736112.00	4303174.00	163.69	163.69	106.29	110.26	97.33	101.43	34.29	110.26	0.66
736112.00	4306174.00	125.12	125.12	195.17	182.92	180.77	168.23	186.46	195.17	0.66
730112.00	4310174.00	133.21	133.21	459.48	686.58	533.01	598.17	740.83	740.83	0.66
730112.00	4313174.00	127.39	127.39	319.19	350.85	353.06	351.33	292.27	353.06	0.66
754112.00	4311174.00	152.22	152.22	68.11	78.45	105.68	114.77	78.45	114.77	0.66
730112.00	4311174.00	132.77	132.77	437.96	336.67	384.81	534.87	352.09	534.87	0.65
738112.00	4307174.00	129.84	129.84	478.96	283.22	197.69	476.40	365.70	478.96	0.65
753112.00	4308174.00	164.54	164.54	67.19	55.27	72.12	99.71	61.50	99.71	0.65
751112.00	4311174.00	150.49	150.49	88.63	97.97	130.93	142.94	101.45	142.94	0.65
737112.00	4318174.00	133.91	183.28	242.39	173.47	277.82	155.20	128.85	277.82	0.65
735112.00	4312174.00	127.46	127.46	1675.08	1540.04	1403.63	1585.94	1804.56	1804.56	0.65
753112.00	4313174.00	145.87	145.87	113.63	115.69	60.03	54.38	79.93	115.69	0.65
738112.00	4302174.00	157.72	178.13	111.11	98.43	123.18	150.85	97.14	150.85	0.65
746112.00	4304174.00	128.83	128.83	99.24	86.52	89.17	75.91	64.07	99.24	0.65
728112.00	4310174.00	129.45	129.45	218.78	331.25	274.65	348.71	431.13	431.13	0.65
743112.00	4302174.00	127.70	127.70	87.61	79.93	65.23	70.97	111.69	111.69	0.64
748112.00	4310174.00	152.08	152.08	138.69	136.56	170.04	103.17	115.29	170.04	0.64
729112.00	4313174.00	127.39	127.39	376.70	200.77	320.42	488.19	356.77	488.19	0.64
743112.00	4305174.00	129.29	129.29	105.82	93.39	120.88	133.37	89.45	133.37	0.64
739112.00	4323174.00	152.45	155.91	103.81	108.68	64.62	114.85	84.89	114.85	0.64
732112.00	4316174.00	161.39	192.33	125.83	130.42	131.21	119.92	109.38	131.21	0.64
741112.00	4304174.00	130.16	130.16	123.76	130.43	92.30	106.55	141.30	141.30	0.64
756112.00	4314174.00	160.27	160.27	94.46	56.09	66.59	45.20	84.36	94.46	0.64
752112.00	4308174.00	155.75	158.33	76.35	61.26	67.14	109.42	81.29	109.42	0.64
741112.00	4303174.00	128.87	128.87	170.06	79.18	68.77	108.25	129.84	170.06	0.64
736112.00	4309174.00	129.70	129.70	893.97	896.18	1080.61	1361.22	1246.62	1361.22	0.64
738112.00	4319174.00	138.11	138.11	112.53	114.34	121.38	135.47	96.09	135.47	0.64
729112.00	4307174.00	132.13	132.13	146.04	153.97	199.44	286.87	221.84	286.87	0.63
736112.00	4302174.00	156.66	161.74	111.75	125.08	140.43	89.88	40.80	140.43	0.63
744112.00	4310174.00	167.34	177.66	76.73	109.33	100.35	120.30	85.39	120.30	0.63
743112.00	4304174.00	129.94	129.94	95.89	81.11	95.12	72.83	68.79	95.89	0.63
747112.00	4304174.00	127.41	131.46	99.65	95.48	97.10	50.42	51.49	99.65	0.63
731112.00	4316174.00	158.93	205.41	144.65	126.80	170.25	136.17	91.67	170.25	0.63
721112.00	4271174.00	131.37	131.37	96.41	77.37	90.12	95.92	119.65	119.65	0.63
751112.00	4309174.00	141.87	155.99	107.15	62.16	201.43	81.78	171.83	201.43	0.63
755112.00	4309174.00	164.03	164.03	55.52	55.35	97.92	74.85	49.12	97.92	0.63
717112.00	4251174.00	195.88	263.31	161.82	153.72	178.83	273.59	202.85	273.59	0.63
753112.00	4307174.00	141.81	160.98	83.14	95.01	87.79	80.59	66.58	95.01	0.63
728112.00	4311174.00	132.31	132.31	277.98	184.67	212.59	289.63	207.72	289.63	0.62
728112.00	4309174.00	130.67	130.67	175.89	215.81	227.77	246.56	276.63	276.63	0.62
748112.00	4315174.00	164.17	164.17	87.13	123.67	119.35	85.11	88.28	123.67	0.62
760112.00	4309174.00	147.02	147.02	54.13	40.28	108.12	47.33	43.40	108.12	0.62
743112.00	4301174.00	129.92	132.60	99.70	62.17	47.49	128.89	81.10	128.89	0.62
745112.00	4306174.00	126.91	126.91	156.60	95.46	160.38	132.46	150.95	160.38	0.62
753112.00	4309174.00	152.90	152.90	84.86	73.27	178.04	87.06	100.84	178.04	0.62
742112.00	4322174.00	158.04	178.24	58.88	106.87	55.67	98.68	101.71	106.87	0.62
730112.00	4309174.00	132.44	132.44	576.11	339.00	449.92	314.27	357.70	576.11	0.62
746112.00	4312174.00	169.19	169.19	116.13	118.75	71.50	65.60	72.93	118.75	0.62
742112.00	4304174.00	130.87	130.87	94.75	82.85	156.07	104.14	199.37	199.37	0.62
745112.00	4305174.00	128.71	128.71	130.96	117.60	130.48	68.91	70.60	130.96	0.61
750112.00	4309174.00	133.36	133.36	100.71	49.54	151.08	76.88	139.21	151.08	0.61
739112.00	4305174.00	128.42	128.42	177.67	125.21	152.76	151.05	250.38	250.38	0.61
751112.00	4312174.00	153.23	153.23	122.88	118.68	66.12	61.81	62.73	122.88	0.61

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
735112.00	4317174.00	169.19	176.69	94.94	123.28	95.29	93.95	169.53	169.53	0.61
752112.00	4310174.00	134.83	134.83	58.28	67.74	105.75	52.65	49.46	105.75	0.61
750112.00	4306174.00	131.15	132.59	62.11	96.87	86.78	99.20	42.23	99.20	0.61
753112.00	4310174.00	151.19	151.19	81.68	93.74	94.81	58.63	71.44	94.81	0.61
747112.00	4312174.00	142.38	167.97	190.25	160.60	143.57	97.34	146.30	190.25	0.61
731112.00	4310174.00	134.05	134.05	725.39	854.76	585.70	650.92	1015.41	1015.41	0.61
740112.00	4303174.00	128.96	128.96	88.58	111.08	112.92	126.10	121.89	126.10	0.60
744112.00	4302174.00	127.54	127.54	60.99	52.38	106.87	67.69	125.92	125.92	0.60
744112.00	4305174.00	128.50	128.50	109.60	114.09	124.01	107.22	106.31	124.01	0.60
739112.00	4303174.00	124.13	160.26	104.30	86.70	91.14	156.81	126.26	156.81	0.60
748112.00	4307174.00	132.87	132.87	76.98	112.54	106.21	116.96	56.30	116.96	0.60
754112.00	4307174.00	156.07	158.49	72.75	93.27	81.02	74.50	75.36	93.27	0.60
754112.00	4309174.00	154.58	154.58	80.82	69.70	163.64	83.06	77.12	163.64	0.60
732112.00	4313174.00	171.79	213.93	108.20	94.64	106.46	158.57	97.48	158.57	0.60
734112.00	4317174.00	149.27	178.54	253.78	239.47	301.47	332.69	235.38	332.69	0.60
731112.00	4311174.00	130.40	130.40	525.96	458.58	606.95	640.13	497.43	640.13	0.60
749112.00	4307174.00	131.71	131.71	78.32	82.29	91.08	68.11	66.60	91.08	0.60
755112.00	4316174.00	154.40	166.14	91.23	51.11	94.30	70.40	66.26	94.30	0.60
722112.00	4270174.00	128.56	128.56	124.95	106.19	66.58	66.77	61.32	124.95	0.60
721112.00	4269174.00	135.11	135.11	122.07	117.34	107.03	80.43	92.37	122.07	0.60
747112.00	4307174.00	126.54	126.54	89.44	127.88	119.37	136.12	57.71	136.12	0.60
750112.00	4314174.00	160.72	164.41	114.40	61.93	96.32	75.34	81.54	114.40	0.60
722112.00	4271174.00	124.34	196.07	96.82	75.73	78.03	67.10	82.15	96.82	0.59
753112.00	4312174.00	145.49	145.49	92.68	96.01	61.74	47.63	50.60	96.01	0.59
746112.00	4307174.00	127.72	135.72	108.16	157.13	115.71	134.53	86.82	157.13	0.59
737112.00	4310174.00	127.50	127.50	1313.50	1809.35	1319.07	1228.77	903.95	1809.35	0.59
746112.00	4306174.00	126.91	126.91	112.79	111.39	96.47	116.35	84.39	116.35	0.59
741112.00	4314174.00	162.20	162.20	215.34	203.04	247.12	186.61	243.48	247.12	0.59
749112.00	4305174.00	123.07	136.35	65.98	96.32	66.61	77.62	67.33	96.32	0.59
721112.00	4270174.00	121.81	127.98	123.34	104.88	88.22	81.47	77.06	123.34	0.58
729112.00	4314174.00	127.38	204.99	356.42	248.17	300.94	168.30	224.60	356.42	0.58
739112.00	4321174.00	168.65	168.65	52.30	60.57	100.17	62.72	64.96	100.17	0.58
747112.00	4306174.00	122.84	132.74	120.08	117.65	90.08	120.69	83.31	120.69	0.58
736112.00	4319174.00	170.13	170.13	101.15	93.94	78.32	83.09	94.56	101.15	0.58
742112.00	4307174.00	126.90	126.90	218.27	297.79	264.05	136.50	174.65	297.79	0.58
759112.00	4309174.00	154.45	155.11	51.87	43.84	107.60	54.64	47.93	107.60	0.58
749112.00	4309174.00	145.62	150.23	140.70	69.50	213.37	109.29	206.83	213.37	0.58
732112.00	4315174.00	155.54	204.74	210.48	214.34	225.19	198.23	184.91	225.19	0.58
758112.00	4308174.00	158.28	158.28	63.64	36.37	62.37	46.83	91.06	91.06	0.58
731112.00	4312174.00	127.93	127.93	619.17	389.50	859.34	995.43	634.83	995.43	0.58
733112.00	4315174.00	137.68	169.11	290.10	330.43	191.60	223.27	117.12	330.43	0.58
751112.00	4310174.00	142.29	142.29	99.69	96.83	122.93	67.59	73.62	122.93	0.58
749112.00	4314174.00	147.04	156.59	136.57	91.92	137.53	139.43	121.82	139.43	0.57
746112.00	4309174.00	158.36	160.98	138.59	87.89	124.21	179.71	112.91	179.71	0.57
748112.00	4311174.00	152.27	152.27	93.33	108.10	172.77	183.36	124.71	183.36	0.57
750112.00	4305174.00	128.45	128.45	85.03	77.32	63.47	116.35	59.36	116.35	0.57
754112.00	4308174.00	161.66	161.66	68.60	57.14	85.09	103.24	66.07	103.24	0.57
737112.00	4305174.00	131.22	131.54	210.35	156.94	152.00	182.76	129.57	210.35	0.57
757112.00	4309174.00	158.53	158.53	54.81	50.34	111.03	66.12	50.38	111.03	0.57
752112.00	4309174.00	133.16	133.16	74.21	45.17	154.27	58.86	99.50	154.27	0.57
748112.00	4309174.00	145.03	156.48	154.68	84.86	216.16	138.54	224.85	224.85	0.57
749112.00	4310174.00	133.06	143.58	84.30	87.48	205.46	66.86	68.86	205.46	0.57
744112.00	4306174.00	126.91	126.91	152.85	206.51	192.10	93.11	123.98	206.51	0.57
720112.00	4271174.00	130.63	159.26	136.05	98.31	86.22	99.17	81.10	136.05	0.57
746112.00	4300174.00	128.73	128.73	41.62	37.63	70.88	48.85	102.46	102.46	0.57
745112.00	4301174.00	128.80	128.80	50.02	43.74	87.52	57.26	115.60	115.60	0.57
756112.00	4309174.00	163.33	163.33	51.09	53.27	92.62	63.88	50.68	92.62	0.56
737112.00	4320174.00	140.22	159.41	375.69	101.87	147.77	95.79	203.51	375.69	0.56
734112.00	4315174.00	142.49	142.49	362.37	221.44	457.47	293.82	512.29	512.29	0.56
745112.00	4308174.00	134.25	134.25	124.03	159.26	158.46	138.22	108.66	159.26	0.56
748112.00	4313174.00	149.06	158.45	168.00	192.30	127.58	91.75	181.20	192.30	0.56
754112.00	4314174.00	141.83	141.83	82.76	160.01	65.37	44.97	116.33	160.01	0.56
739112.00	4308174.00	129.41	129.41	362.86	345.64	337.17	486.05	334.83	486.05	0.56

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
756112.00	4311174.00	155.91	155.91	58.16	60.20	93.70	101.86	66.12	101.86	0.56
738112.00	4306174.00	130.34	130.34	193.10	240.81	242.94	289.48	269.33	289.48	0.56
731112.00	4313174.00	127.39	229.53	585.83	443.49	412.13	293.12	353.41	585.83	0.56
748112.00	4304174.00	126.81	130.11	84.11	117.23	113.17	54.39	72.76	117.23	0.55
745112.00	4309174.00	166.55	166.55	101.96	87.87	72.98	111.52	77.51	111.52	0.55
748112.00	4314174.00	158.35	162.68	160.59	87.49	135.43	101.10	121.76	160.59	0.55
752112.00	4319174.00	157.91	178.42	152.53	87.20	95.85	80.49	81.79	152.53	0.55
738112.00	4311174.00	127.02	127.02	1059.48	828.28	690.53	544.21	712.32	1059.48	0.55
758112.00	4309174.00	158.26	158.26	53.01	47.61	104.65	58.35	49.61	104.65	0.55
744112.00	4301174.00	128.84	128.84	74.37	64.54	57.45	61.64	100.95	100.95	0.55
754112.00	4320174.00	161.10	176.40	124.74	71.31	80.21	68.42	62.25	124.74	0.55
750112.00	4315174.00	149.30	163.52	186.26	109.57	127.79	113.89	123.30	186.26	0.55
718112.00	4251174.00	242.91	270.31	178.99	174.78	169.92	137.29	144.42	178.99	0.54
741112.00	4308174.00	128.33	129.16	293.53	230.51	301.70	327.82	270.73	327.82	0.54
744112.00	4307174.00	129.06	129.06	141.04	181.46	141.01	161.02	134.96	181.46	0.54
753112.00	4311174.00	135.27	135.27	35.78	89.69	54.81	103.26	46.64	103.26	0.54
749112.00	4304174.00	124.52	124.52	103.02	62.97	104.26	64.85	87.35	104.26	0.54
740112.00	4307174.00	129.25	129.25	207.10	178.90	239.06	239.39	163.92	239.39	0.54
718112.00	4270174.00	129.07	159.60	79.03	85.84	92.71	91.04	122.90	122.90	0.54
751112.00	4318174.00	167.61	167.61	93.53	79.01	62.83	51.09	93.68	93.68	0.54
738112.00	4304174.00	129.13	129.13	128.54	121.68	111.45	136.15	139.38	139.38	0.54
742112.00	4305174.00	129.43	129.43	103.48	103.69	118.11	96.48	81.56	118.11	0.54
738112.00	4303174.00	155.95	163.09	148.74	89.26	80.17	118.38	86.21	148.74	0.54
746112.00	4308174.00	133.03	155.03	128.74	138.93	105.58	129.40	105.48	138.93	0.53
755112.00	4311174.00	158.64	158.64	56.35	52.73	101.75	102.89	67.56	102.89	0.53
752112.00	4311174.00	149.10	149.10	79.83	99.97	118.83	129.58	93.85	129.58	0.53
747112.00	4313174.00	165.51	165.51	94.33	87.78	95.12	81.70	119.51	119.51	0.53
742112.00	4306174.00	130.03	131.71	148.66	136.19	131.20	197.72	146.45	197.72	0.53
728112.00	4231174.00	127.86	127.86	75.11	99.26	78.46	70.64	80.06	99.26	0.53
720112.00	4270174.00	128.45	128.45	112.32	131.20	107.76	137.76	99.28	137.76	0.53
735112.00	4321174.00	169.92	169.92	74.47	92.00	60.63	61.01	109.46	109.46	0.52
751112.00	4315174.00	164.93	164.93	108.69	60.46	95.21	71.89	59.13	108.69	0.52
751112.00	4305174.00	131.25	131.25	80.96	70.27	52.37	115.02	55.88	115.02	0.52
741112.00	4310174.00	127.06	195.05	440.09	224.60	496.26	366.04	422.06	496.26	0.52
742112.00	4309174.00	127.02	189.99	240.19	282.94	185.92	257.49	212.60	282.94	0.52
740112.00	4309174.00	127.22	127.22	354.94	544.23	377.81	391.68	274.64	544.23	0.52
733112.00	4316174.00	160.20	165.27	135.46	118.81	144.35	155.48	128.69	155.48	0.52
743112.00	4307174.00	126.91	126.91	189.99	139.21	203.28	204.44	199.24	204.44	0.52
732112.00	4312174.00	127.39	127.39	810.90	912.66	818.75	904.99	672.61	912.66	0.51
739112.00	4304174.00	129.79	129.79	107.84	111.85	140.65	212.32	149.27	212.32	0.51
750112.00	4317174.00	163.21	163.21	100.06	71.35	73.34	75.81	111.96	111.96	0.51
752112.00	4313174.00	156.44	156.44	122.23	117.81	60.09	58.66	89.27	122.23	0.51
735112.00	4323174.00	150.77	178.52	82.48	116.60	69.21	129.03	177.78	177.78	0.51
759112.00	4308174.00	143.97	143.97	54.61	33.37	107.21	43.52	92.66	107.21	0.51
718112.00	4269174.00	126.30	126.30	95.57	76.26	90.59	99.10	111.67	111.67	0.51
749112.00	4311174.00	136.08	136.08	62.30	126.63	88.84	141.28	67.13	141.28	0.50
740112.00	4305174.00	129.14	129.14	160.01	169.67	104.09	142.94	190.70	190.70	0.50
741112.00	4305174.00	130.05	130.05	127.61	106.63	194.45	131.53	246.75	246.75	0.50
738112.00	4322174.00	141.16	172.97	188.00	139.91	222.16	147.01	82.68	222.16	0.50
754112.00	4315174.00	150.82	159.91	96.49	51.18	72.01	71.64	70.24	96.49	0.50
756112.00	4319174.00	153.41	175.91	82.03	103.40	64.19	68.69	62.17	103.40	0.50
735112.00	4322174.00	171.14	171.14	67.02	82.55	53.13	54.46	95.17	95.17	0.50
751112.00	4313174.00	158.55	158.55	128.88	109.35	73.11	61.71	110.93	128.88	0.50
760112.00	4308174.00	143.25	143.25	49.95	29.18	106.77	42.67	90.72	106.77	0.49
736112.00	4321174.00	158.19	168.49	102.78	98.23	118.10	108.73	76.84	118.10	0.49
751112.00	4316174.00	157.70	165.72	76.97	120.71	104.17	79.54	76.72	120.71	0.49
735112.00	4318174.00	147.10	172.23	167.42	232.29	157.89	265.83	368.02	368.02	0.48
755112.00	4319174.00	152.12	152.12	71.61	102.10	83.28	75.63	83.98	102.10	0.48
735112.00	4320174.00	169.00	171.49	80.26	100.53	69.33	66.76	125.33	125.33	0.48
740112.00	4304174.00	129.23	129.23	197.38	94.38	97.34	139.87	130.72	197.38	0.48
741112.00	4306174.00	129.05	129.05	143.70	110.69	144.78	129.80	100.68	144.78	0.47
747112.00	4308174.00	135.37	162.75	105.09	125.83	75.45	114.74	85.17	125.83	0.47
734112.00	4316174.00	152.67	152.67	337.46	154.65	324.06	285.67	227.92	337.46	0.46

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
719112.00	4270174.00	127.98	127.98	193.67	137.35	231.04	201.48	207.22	231.04	0.46
737112.00	4322174.00	146.13	172.55	228.67	89.95	147.36	51.97	91.49	228.67	0.46
743112.00	4306174.00	128.20	128.20	171.67	149.96	157.02	111.70	106.69	171.67	0.46
719112.00	4269174.00	126.61	126.61	75.52	83.59	109.86	99.51	76.27	109.86	0.45
750112.00	4312174.00	153.49	153.49	128.28	130.93	68.40	73.43	70.91	130.93	0.45
750112.00	4310174.00	136.53	147.37	73.72	80.68	164.40	59.33	58.93	164.40	0.45
736112.00	4320174.00	151.34	163.59	128.22	152.51	183.32	128.37	97.31	183.32	0.45
750112.00	4303174.00	127.24	127.24	66.98	94.52	91.50	43.97	58.81	94.52	0.45
753112.00	4304174.00	134.60	134.60	68.52	56.07	46.07	101.71	52.44	101.71	0.44
744112.00	4308174.00	130.29	130.29	147.82	195.30	178.39	194.25	90.43	195.30	0.43
729112.00	4231174.00	128.58	128.58	96.97	90.39	104.56	84.05	71.65	104.56	0.43
762112.00	4308174.00	152.27	152.27	45.88	35.95	91.69	42.45	63.67	91.69	0.43
737112.00	4321174.00	141.64	162.11	320.36	91.95	145.60	80.44	152.60	320.36	0.43
736112.00	4322174.00	158.87	158.87	88.04	92.84	104.88	97.75	93.51	104.88	0.42
753112.00	4314174.00	158.89	158.89	86.94	75.30	68.41	64.65	100.00	100.00	0.42
745112.00	4307174.00	126.92	126.92	158.97	142.83	117.35	206.74	111.74	206.74	0.42
739112.00	4329174.00	160.41	180.54	102.60	36.80	47.52	39.81	60.91	102.60	0.42
767112.00	4308174.00	145.70	162.46	34.74	28.16	96.42	34.91	34.75	96.42	0.41
756112.00	4316174.00	159.04	159.04	91.17	48.74	81.44	71.33	66.10	91.17	0.40
729112.00	4232174.00	117.50	155.15	140.03	125.04	128.06	136.64	167.36	167.36	0.40
674112.00	4245174.00	244.89	244.89	239.38	315.26	326.63	258.06	318.29	326.63	0.32
673112.00	4245174.00	256.87	256.87	132.31	126.64	132.28	140.38	157.36	157.36	0.26
Annual Violation										
725612.00	4285174.00	196.63	196.63	19.93	22.88	19.33	20.82	19.53	22.88	0.09
725112.00	4285174.00	191.62	191.62	223.97	209.20	201.36	208.54	194.55	223.97	0.09
725612.00	4285674.00	184.31	184.31	41.25	35.12	39.05	39.25	40.25	41.25	0.07
725112.00	4284674.00	186.53	205.33	37.16	32.15	36.42	35.56	35.36	37.16	0.07
724612.00	4285174.00	184.13	189.67	88.22	72.45	89.36	91.08	99.05	99.05	0.07
725112.00	4285674.00	174.87	196.29	38.62	40.37	39.30	33.43	35.96	40.37	0.06
724112.00	4285674.00	175.19	176.28	19.29	15.80	21.52	17.49	19.24	21.52	0.06
724612.00	4285674.00	164.26	186.32	26.77	24.16	32.02	24.26	22.77	32.02	0.06
724112.00	4285174.00	174.68	176.55	21.81	17.90	22.29	22.39	23.32	23.32	0.05
724612.00	4284674.00	172.96	182.08	18.16	18.89	20.93	17.70	19.24	20.93	0.05
722112.00	4281174.00	190.12	190.12	39.07	31.22	43.21	39.73	40.85	43.21	0.05
722112.00	4280174.00	194.11	194.11	68.88	72.59	73.78	57.53	66.99	73.78	0.05
723112.00	4281174.00	180.81	180.81	35.92	37.17	35.31	39.51	35.08	39.51	0.04
723112.00	4280174.00	186.03	186.03	82.04	69.96	74.98	65.12	52.15	82.04	0.04
724112.00	4281174.00	175.98	177.20	21.66	17.49	19.90	16.03	18.22	21.66	0.04
724112.00	4280174.00	179.91	183.78	23.49	18.56	22.42	19.29	19.18	23.49	0.04
721112.00	4281174.00	177.67	202.00	18.58	15.32	20.12	17.43	18.03	20.12	0.04
731112.00	4308174.00	130.89	130.89	17.75	18.36	18.60	18.73	21.65	21.65	0.03
730112.00	4308174.00	132.24	132.24	22.20	16.51	17.39	19.79	22.47	22.47	0.03
731112.00	4309174.00	132.77	132.77	33.78	31.94	29.46	33.79	39.70	39.70	0.03
729112.00	4308174.00	131.57	131.57	17.70	16.51	15.10	17.91	20.97	20.97	0.03
732112.00	4308174.00	125.62	125.62	20.41	22.85	22.18	18.20	19.07	22.85	0.03
732112.00	4309174.00	130.23	130.23	41.78	33.88	35.04	39.49	43.73	43.73	0.03
727112.00	4312174.00	134.04	134.04	16.91	10.87	17.88	14.57	21.06	21.06	0.03
721112.00	4280174.00	166.02	179.71	23.26	21.26	19.49	20.20	25.84	25.84	0.03
732112.00	4310174.00	132.68	132.68	56.54	53.49	46.74	44.79	61.41	61.41	0.03
727112.00	4313174.00	133.10	133.10	14.79	11.88	20.42	14.65	18.86	20.42	0.03
730112.00	4309174.00	132.44	132.44	28.63	23.91	22.14	20.30	26.78	28.63	0.03
733112.00	4308174.00	125.21	125.21	21.73	22.00	26.24	22.50	23.88	26.24	0.03
734112.00	4308174.00	129.16	129.16	26.75	25.61	30.37	26.62	29.99	30.37	0.03
733112.00	4309174.00	130.82	130.82	39.78	44.69	44.69	36.85	39.42	44.69	0.03
734112.00	4307174.00	130.50	130.50	20.78	18.07	20.16	16.43	20.19	20.78	0.03
731112.00	4310174.00	134.05	134.05	42.38	35.11	33.00	34.25	45.19	45.19	0.03
733112.00	4310174.00	131.33	131.33	107.03	94.03	85.23	85.18	106.57	107.03	0.03
734112.00	4309174.00	132.20	132.94	55.06	51.48	60.75	53.91	46.44	60.75	0.03
733112.00	4311174.00	127.76	127.76	117.69	85.14	133.79	112.93	151.99	151.99	0.03
732112.00	4311174.00	129.63	129.63	57.99	46.92	63.29	61.16	77.06	77.06	0.03
730112.00	4310174.00	133.21	133.21	29.77	25.20	25.48	27.98	34.35	34.35	0.03
735112.00	4307174.00	128.50	131.54	23.58	22.70	23.55	24.25	19.01	24.25	0.03
735112.00	4309174.00	130.00	130.00	76.57	73.67	71.71	74.37	58.88	76.57	0.03

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
735112.00	4308174.00	129.68	129.68	37.90	36.56	36.90	38.18	29.99	38.18	0.03
735112.00	4310174.00	132.86	132.86	316.96	298.90	290.60	288.44	238.16	316.96	0.03
734112.00	4310174.00	131.82	131.82	142.03	141.46	149.92	142.86	159.39	159.39	0.03
728112.00	4312174.00	130.47	130.47	20.26	13.18	22.69	17.64	23.87	23.87	0.03
728112.00	4313174.00	128.88	128.88	20.38	14.99	25.11	20.38	23.21	25.11	0.03
728112.00	4310174.00	129.45	129.45	15.84	13.90	15.75	17.29	20.71	20.71	0.03
733112.00	4312174.00	127.39	127.39	59.96	47.89	62.83	59.96	54.94	62.83	0.03
734112.00	4311174.00	127.40	127.40	352.76	270.33	433.89	349.33	411.75	433.89	0.03
734112.00	4312174.00	127.50	127.50	100.67	87.78	120.91	86.22	82.14	120.91	0.03
736112.00	4308174.00	129.31	129.31	41.54	34.80	36.50	42.84	39.30	42.84	0.03
729112.00	4310174.00	130.84	130.84	20.95	18.37	19.82	21.97	26.22	26.22	0.03
736112.00	4310174.00	130.38	130.38	268.28	222.06	242.18	212.10	178.15	268.28	0.03
735112.00	4314174.00	150.06	186.29	26.56	26.93	28.38	27.33	35.03	35.03	0.03
731112.00	4311174.00	130.40	130.40	34.96	30.32	38.06	39.39	43.24	43.24	0.03
734112.00	4313174.00	135.34	207.21	51.92	42.32	52.87	54.72	45.27	54.72	0.03
730112.00	4311174.00	132.77	132.77	24.82	21.73	26.82	28.52	28.12	28.52	0.03
736112.00	4311174.00	127.99	127.99	315.87	264.95	328.21	281.85	277.35	328.21	0.03
736112.00	4309174.00	129.70	129.70	81.24	73.21	74.10	92.86	74.85	92.86	0.03
736112.00	4307174.00	132.02	133.23	27.65	20.63	26.33	25.44	26.09	27.65	0.03
735112.00	4311174.00	127.83	129.89	1027.28	1117.15	1096.17	985.01	1044.03	1117.15	0.02
732112.00	4312174.00	127.39	127.39	62.73	47.48	73.22	59.41	68.31	73.22	0.02
737112.00	4309174.00	131.32	131.32	75.47	57.85	67.16	61.88	55.01	75.47	0.02
737112.00	4307174.00	130.06	130.06	25.22	22.79	23.35	30.04	23.46	30.04	0.02
735112.00	4312174.00	127.46	127.46	146.66	143.81	154.99	145.63	167.82	167.82	0.02
735112.00	4313174.00	128.49	128.49	64.85	62.53	68.75	63.81	77.27	77.27	0.02
739112.00	4315174.00	145.64	169.09	23.10	25.58	18.28	21.69	20.43	25.58	0.02
737112.00	4312174.00	127.52	127.52	113.85	94.27	105.65	90.66	96.59	113.85	0.02
735112.00	4315174.00	141.42	141.42	22.66	22.76	24.65	22.70	31.33	31.33	0.02
736112.00	4315174.00	143.96	143.96	24.68	22.91	21.57	16.94	22.04	24.68	0.02
729112.00	4311174.00	131.67	131.67	18.73	16.23	20.04	21.16	19.70	21.16	0.02
737112.00	4311174.00	127.33	127.33	119.96	95.65	103.60	87.11	95.77	119.96	0.02
738112.00	4307174.00	129.84	129.84	25.25	22.03	20.80	22.31	23.71	25.25	0.02
731112.00	4312174.00	127.93	127.93	46.88	34.77	57.80	46.55	54.29	57.80	0.02
737112.00	4310174.00	127.50	127.50	131.25	104.57	118.77	103.44	76.15	131.25	0.02
736112.00	4313174.00	139.56	183.36	48.84	48.90	56.72	49.60	49.13	56.72	0.02
734112.00	4314174.00	128.08	145.06	30.19	23.54	34.48	29.28	33.85	34.48	0.02
737112.00	4308174.00	129.41	129.41	39.44	36.02	33.92	38.32	38.37	39.44	0.02
734112.00	4315174.00	142.49	142.49	20.50	13.59	24.59	17.63	23.69	24.59	0.02
736112.00	4312174.00	127.54	127.54	105.92	157.60	119.05	139.84	127.75	157.60	0.02
730112.00	4312174.00	132.39	132.39	30.20	24.05	39.81	28.74	38.99	39.81	0.02
738112.00	4306174.00	130.34	130.34	17.93	16.34	16.72	20.17	16.90	20.17	0.02
738112.00	4308174.00	129.70	129.70	38.74	27.48	33.72	31.49	29.92	38.74	0.02
738112.00	4310174.00	127.42	127.42	69.71	67.96	67.53	57.11	49.73	69.71	0.02
729112.00	4312174.00	129.69	129.69	24.08	17.30	28.45	21.48	28.72	28.72	0.02
739112.00	4308174.00	129.41	129.41	33.93	28.12	29.80	27.00	22.71	33.93	0.02
738112.00	4311174.00	127.02	127.02	64.14	55.76	52.09	45.87	48.97	64.14	0.02
738112.00	4312174.00	127.05	180.81	70.89	56.20	64.58	51.15	58.93	70.89	0.02
731112.00	4313174.00	127.39	229.53	26.51	21.46	30.12	23.97	26.58	30.12	0.02
738112.00	4309174.00	131.23	131.23	64.92	54.65	64.74	49.69	44.51	64.92	0.02
729112.00	4313174.00	127.39	127.39	25.75	19.51	27.82	25.34	28.34	28.34	0.02
739112.00	4307174.00	130.93	130.93	24.92	17.32	21.58	20.26	20.42	24.92	0.02
739112.00	4311174.00	127.05	197.05	39.90	37.31	33.14	30.91	30.64	39.90	0.02
693112.00	4297174.00	154.88	154.88	97.82	90.69	93.11	90.41	104.43	104.43	0.02
740112.00	4308174.00	128.86	128.86	30.31	26.08	31.45	23.69	21.46	31.45	0.02
740112.00	4309174.00	127.22	127.22	34.29	26.56	31.70	27.75	19.73	34.29	0.02
739112.00	4309174.00	127.23	127.23	47.62	37.78	40.64	37.48	28.40	47.62	0.02
730112.00	4313174.00	127.39	127.39	27.08	20.65	32.31	25.23	28.92	32.31	0.02
739112.00	4310174.00	128.59	128.59	49.77	40.80	46.93	39.48	37.80	49.77	0.02
733112.00	4315174.00	137.68	169.11	19.51	17.36	20.26	20.54	15.71	20.54	0.02
741112.00	4309174.00	127.07	127.07	24.80	23.10	25.31	21.14	17.13	25.31	0.02
741112.00	4310174.00	127.06	195.05	27.79	19.19	28.84	23.03	24.29	28.84	0.02
740112.00	4310174.00	127.06	127.06	36.30	25.86	35.78	29.29	30.20	36.30	0.02
740112.00	4311174.00	132.00	197.19	28.53	28.32	24.61	23.87	22.56	28.53	0.02

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
740112.00	4307174.00	129.25	129.25	21.04	18.13	19.23	17.63	14.92	21.04	0.02
741112.00	4308174.00	128.33	129.16	25.44	20.96	23.30	20.73	16.64	25.44	0.02
742112.00	4309174.00	127.02	189.99	19.44	20.17	19.37	16.68	14.40	20.17	0.02
741112.00	4307174.00	127.53	127.53	20.73	16.97	18.72	16.00	14.43	20.73	0.02
742112.00	4308174.00	126.89	126.89	21.28	16.54	17.61	16.97	12.46	21.28	0.02
719112.00	4270174.00	127.98	127.98	19.28	17.32	23.44	21.51	21.64	23.44	0.02
727112.00	4242174.00	152.44	175.83	23.32	27.59	24.08	27.01	24.68	27.59	0.01
674112.00	4245174.00	244.89	244.89	30.97	28.00	28.40	27.32	26.28	30.97	0.01
Scenario #2-1 Flare In Operation, 100% of the Emissions										
3-Hour Violation										
726112.00	4287174.00	195.88	195.88	646.95	838.43	580.02	821.97	631.19	838.43	25.72
727112.00	4288674.00	194.30	194.65	291.77	644.25	284.93	438.18	615.12	644.25	21.86
726112.00	4286674.00	199.07	199.07	338.42	484.34	374.97	469.03	560.19	560.19	21.45
726612.00	4285674.00	200.93	200.93	443.27	413.39	498.65	515.36	469.56	515.36	20.80
723862.00	4294474.00	152.41	152.41	97.43	423.04	407.84	512.69	453.33	512.69	20.44
726112.00	4285674.00	196.69	201.83	898.70	772.76	691.46	665.07	960.85	960.85	19.95
726612.00	4287174.00	191.90	191.90	605.30	545.04	470.64	541.55	660.56	660.56	19.80
728612.00	4287174.00	195.87	197.54	526.09	300.69	281.48	329.43	355.45	526.09	19.11
728112.00	4284174.00	191.83	207.01	354.11	367.55	440.47	546.32	449.44	546.32	18.66
728112.00	4285674.00	192.36	192.36	450.28	489.23	453.31	398.54	563.27	563.27	18.02
725112.00	4285174.00	191.62	191.62	8843.01	6931.81	8244.44	8724.48	8283.37	8843.01	17.76
724112.00	4294424.00	149.75	149.75	70.86	418.54	430.20	522.26	329.16	522.26	17.39
727612.00	4284674.00	191.11	191.11	722.06	491.46	503.01	436.38	431.34	722.06	17.21
727612.00	4285174.00	189.62	189.62	506.63	822.24	414.92	644.18	530.23	822.24	16.98
726612.00	4284674.00	193.83	193.83	757.85	668.86	799.03	879.91	542.99	879.91	16.76
724612.00	4287674.00	189.04	189.04	367.92	327.14	390.04	693.15	335.18	693.15	16.17
726612.00	4285174.00	194.47	194.47	706.22	762.52	613.15	840.22	694.19	840.22	15.89
723112.00	4283174.00	199.79	199.79	628.79	665.30	666.24	549.73	490.19	666.24	15.85
727112.00	4284174.00	197.45	211.13	432.98	323.07	527.46	353.84	465.04	527.46	15.04
724362.00	4295424.00	148.89	148.89	132.67	394.22	482.47	515.61	522.62	522.62	14.86
725612.00	4284674.00	200.02	205.40	540.92	528.90	771.35	676.49	490.74	771.35	14.61
729112.00	4286674.00	188.92	188.92	245.45	531.48	255.03	308.48	381.75	531.48	14.53
728612.00	4284174.00	193.74	193.74	351.04	402.09	543.82	469.45	454.75	543.82	14.46
726112.00	4285174.00	198.54	198.54	566.34	557.50	687.82	815.09	553.53	815.09	14.08
722112.00	4283174.00	199.33	199.33	640.09	512.81	508.44	555.18	637.22	640.09	13.92
722112.00	4285674.00	189.32	189.32	694.43	327.97	501.47	347.06	650.33	694.43	13.82
725612.00	4285174.00	196.63	196.63	1124.91	1067.19	1363.44	1389.12	1155.91	1389.12	13.63
722612.00	4285674.00	182.98	182.98	719.82	382.62	710.50	416.81	586.04	719.82	13.44
728612.00	4286174.00	188.79	188.93	421.02	291.36	530.83	409.30	468.07	530.83	13.33
728112.00	4287174.00	191.28	191.28	405.23	369.82	547.12	542.67	496.63	547.12	13.32
728112.00	4285174.00	187.41	187.41	395.11	552.19	321.24	433.49	329.60	552.19	13.30
724612.00	4295424.00	149.75	168.70	93.15	465.65	455.40	576.40	449.54	576.40	13.09
722112.00	4282174.00	199.72	199.72	790.05	876.22	890.84	958.69	974.73	974.73	12.92
724612.00	4295674.00	155.54	161.60	121.11	443.63	472.67	520.82	512.38	520.82	12.36
727112.00	4285174.00	190.85	190.85	595.02	919.96	513.25	784.40	538.44	919.96	12.36
724862.00	4295174.00	156.42	156.42	93.83	355.93	427.51	514.15	207.12	514.15	12.17
721612.00	4286174.00	189.06	192.86	285.90	280.45	632.47	318.85	508.83	632.47	12.09
724112.00	4283174.00	194.17	203.82	438.40	797.10	434.24	953.93	796.94	953.93	12.06
725112.00	4286174.00	182.89	186.05	1178.70	1118.19	1381.09	1054.40	845.72	1381.09	11.69
723112.00	4284674.00	182.65	182.65	646.92	906.44	859.47	444.63	756.30	906.44	11.48
725112.00	4295924.00	154.40	173.74	86.36	490.80	498.29	573.53	369.18	573.53	11.11
722612.00	4285174.00	180.01	180.01	568.13	402.41	455.79	495.92	531.28	568.13	11.08
725112.00	4284674.00	186.53	205.33	3236.82	1865.62	1993.31	2264.29	1776.38	3236.82	11.02
723612.00	4284174.00	186.12	186.12	441.52	933.73	460.98	469.63	717.22	933.73	10.85
722112.00	4280174.00	194.11	194.11	4710.87	6015.04	4549.93	6165.18	5252.12	6165.18	10.75
724112.00	4284674.00	192.04	192.04	1391.53	1119.19	943.75	1207.18	1490.47	1490.47	10.66
724612.00	4284174.00	179.41	205.19	721.90	714.59	747.23	770.38	1138.81	1138.81	10.64
722112.00	4279174.00	201.64	201.64	1324.01	880.20	863.20	759.05	798.47	1324.01	10.63
722112.00	4281174.00	190.12	190.12	2412.71	1669.42	1859.60	2295.73	2329.33	2412.71	10.54
724112.00	4279174.00	192.75	192.75	890.54	1008.93	995.04	1228.20	692.08	1228.20	10.35
725112.00	4286674.00	184.62	208.19	575.51	549.86	659.63	652.45	521.13	659.63	10.25
722612.00	4284174.00	179.23	194.08	412.25	497.32	384.15	573.41	721.84	721.84	10.21
724862.00	4295924.00	150.00	175.03	110.03	474.50	473.09	590.97	512.45	590.97	10.19

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
726112.00	4282174.00	183.71	186.99	557.25	439.99	461.21	361.59	429.82	557.25	10.04
722112.00	4278174.00	202.38	202.38	394.49	296.94	491.60	536.48	427.02	536.48	10.03
724112.00	4285674.00	175.19	176.28	1407.15	925.12	1105.25	907.93	1062.05	1407.15	9.88
721112.00	4278174.00	201.07	204.43	616.90	461.38	458.61	530.29	295.22	616.90	9.79
725612.00	4285674.00	184.31	184.31	2490.67	2558.06	2974.43	2374.31	3587.36	3587.36	9.72
724612.00	4284674.00	172.96	182.08	1171.83	1043.29	1940.66	1579.72	1121.07	1940.66	9.72
725112.00	4283174.00	193.54	199.61	852.96	614.92	545.65	786.94	581.93	852.96	9.70
724612.00	4285174.00	184.13	189.67	6568.51	3978.64	4480.93	6856.85	6206.80	6856.85	9.61
724112.00	4286174.00	156.06	156.06	572.47	498.03	579.42	554.60	754.67	754.67	9.52
719112.00	4278174.00	189.72	189.72	280.80	521.84	278.80	333.74	323.54	521.84	9.50
723112.00	4279174.00	199.30	199.30	1059.86	1014.66	950.63	1322.67	987.56	1322.67	9.35
725112.00	4282174.00	170.35	171.17	568.12	534.97	910.64	753.50	731.17	910.64	9.18
717612.00	4297924.00	147.84	165.70	242.92	694.51	273.30	238.07	191.21	694.51	9.16
724112.00	4286674.00	160.21	160.21	334.31	297.95	808.52	298.75	411.90	808.52	9.07
724612.00	4285674.00	164.26	186.32	2109.96	1621.20	2754.17	1425.79	1590.15	2754.17	8.96
724612.00	4286174.00	173.90	173.90	756.49	636.15	598.58	706.20	621.54	756.49	8.93
717612.00	4297674.00	146.11	165.62	315.31	570.14	181.61	295.90	218.53	570.14	8.85
718112.00	4278174.00	192.96	195.26	561.72	345.06	367.49	350.07	556.14	561.72	8.81
719112.00	4280174.00	185.38	185.38	765.96	458.90	776.05	737.97	1053.07	1053.07	8.51
725112.00	4285674.00	174.87	196.29	3003.43	2091.51	2512.28	1789.38	2270.96	3003.43	8.47
717112.00	4280174.00	183.93	183.93	346.92	245.93	239.19	418.19	519.79	519.79	8.44
725612.00	4286174.00	179.87	190.48	1081.54	1669.67	760.44	1509.36	1653.73	1669.67	8.43
723112.00	4282174.00	187.60	187.60	981.35	1027.25	1063.96	756.52	932.31	1063.96	8.38
724112.00	4278174.00	184.85	184.85	655.69	424.08	372.31	664.95	467.64	664.95	8.37
729612.00	4295674.00	159.04	159.04	293.26	276.16	383.10	339.96	558.37	558.37	8.34
719112.00	4279174.00	184.76	191.24	572.58	555.43	462.87	446.75	779.30	779.30	8.25
725112.00	4281174.00	171.56	171.56	586.02	670.13	846.67	667.70	713.13	846.67	8.15
724112.00	4285174.00	174.68	176.55	1807.29	1029.58	1235.43	1711.51	1806.03	1807.29	8.03
723612.00	4287674.00	153.74	153.74	255.24	193.27	519.03	180.25	218.10	519.03	7.97
738112.00	4314174.00	180.89	180.89	567.03	583.51	589.16	509.41	436.13	589.16	7.95
718112.00	4277174.00	192.59	196.12	305.05	526.84	239.71	275.01	223.39	526.84	7.94
730112.00	4295674.00	155.75	155.75	89.31	345.85	228.48	246.10	530.85	530.85	7.90
723112.00	4278174.00	192.74	192.74	757.15	732.74	670.10	645.92	482.54	757.15	7.87
718362.00	4298424.00	154.03	167.59	282.48	590.04	266.54	278.40	208.56	590.04	7.86
718112.00	4298674.00	151.48	163.72	167.17	554.07	260.78	315.75	248.41	554.07	7.76
721112.00	4277174.00	196.73	198.12	271.75	401.32	349.77	458.35	585.02	585.02	7.70
732112.00	4296174.00	157.28	157.28	561.96	328.34	449.13	291.61	348.62	561.96	7.70
718862.00	4298674.00	153.34	170.84	356.32	538.86	228.62	342.75	231.30	538.86	7.64
730612.00	4296174.00	155.22	155.22	195.73	348.85	244.09	303.43	574.40	574.40	7.63
727612.00	4297174.00	158.62	178.48	517.88	268.91	316.65	343.38	129.12	517.88	7.57
713112.00	4282174.00	190.37	190.37	672.87	632.73	558.34	558.33	507.98	672.87	7.54
723612.00	4287174.00	154.74	154.74	295.06	227.05	558.29	254.71	339.33	558.29	7.49
731612.00	4301674.00	171.56	171.56	415.41	341.05	401.39	416.08	708.82	708.82	7.39
724112.00	4284174.00	183.66	191.94	549.97	687.88	580.34	448.03	554.91	687.88	7.35
729612.00	4296174.00	157.74	157.74	301.59	322.06	324.90	353.53	600.16	600.16	7.34
718362.00	4298674.00	159.38	166.05	155.84	518.59	286.22	308.00	208.47	518.59	7.32
724612.00	4303674.00	134.61	134.61	320.40	606.70	387.76	372.13	352.51	606.70	7.29
726112.00	4280174.00	156.03	166.24	468.95	314.24	778.33	343.21	485.42	778.33	7.26
727112.00	4282174.00	183.01	183.01	321.08	616.67	298.52	361.12	497.05	616.67	7.25
719612.00	4301674.00	137.09	137.09	245.26	260.72	254.04	242.91	587.47	587.47	7.21
680112.00	4279174.00	204.46	239.73	638.39	642.25	713.37	841.72	685.07	841.72	7.16
737112.00	4313174.00	180.73	180.73	694.41	749.87	719.98	804.80	736.35	804.80	7.06
724612.00	4303174.00	131.65	131.65	224.42	775.17	267.15	263.89	459.41	775.17	7.06
719112.00	4303674.00	135.88	135.88	336.44	462.89	263.55	376.88	565.93	565.93	7.04
724612.00	4304174.00	134.56	134.56	314.13	300.51	317.04	524.81	811.13	811.13	7.02
730112.00	4297174.00	157.82	157.82	345.07	323.26	436.34	393.39	650.51	650.51	6.90
735112.00	4304174.00	148.80	163.23	1288.68	1512.15	1872.24	1819.05	595.30	1872.24	6.90
726112.00	4281174.00	177.20	177.20	438.45	524.74	427.63	396.42	550.56	550.56	6.86
717612.00	4298174.00	158.24	158.24	145.07	516.05	272.18	319.25	202.15	516.05	6.86
719612.00	4302674.00	135.95	135.95	386.29	234.86	316.01	312.51	516.69	516.69	6.84
722612.00	4301674.00	133.25	133.25	166.93	584.12	203.01	196.88	338.67	584.12	6.82
725112.00	4305174.00	134.05	134.05	627.84	578.67	546.58	532.91	1099.47	1099.47	6.81
724112.00	4305174.00	132.10	132.10	734.98	449.88	530.03	535.53	1178.85	1178.85	6.78

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
716112.00	4303174.00	134.55	134.55	290.63	254.54	227.12	232.40	517.71	517.71	6.75
724612.00	4302674.00	131.99	131.99	260.14	590.04	203.41	238.98	330.70	590.04	6.67
724112.00	4304174.00	135.16	135.16	397.25	414.22	355.78	470.66	721.68	721.68	6.66
732112.00	4302174.00	170.85	170.85	257.25	429.87	464.80	334.93	519.84	519.84	6.63
719112.00	4304174.00	136.16	136.16	343.64	396.31	282.35	372.07	804.80	804.80	6.61
731112.00	4297674.00	154.08	154.08	260.23	446.79	310.10	338.43	647.79	647.79	6.56
726612.00	4299674.00	150.57	199.58	473.43	707.35	409.77	687.66	622.88	707.35	6.55
728112.00	4298674.00	153.69	180.85	564.03	415.56	292.59	355.87	122.24	564.03	6.53
722112.00	4301174.00	135.48	135.48	166.43	550.53	174.54	168.85	269.14	550.53	6.51
718612.00	4301174.00	136.39	136.39	235.90	241.06	242.13	219.93	550.48	550.48	6.50
720612.00	4304174.00	135.75	135.75	453.52	565.26	299.99	404.13	542.14	565.26	6.49
725112.00	4306174.00	130.25	130.25	828.53	987.30	513.81	761.42	903.75	987.30	6.42
723112.00	4284174.00	173.12	198.69	523.61	319.67	426.91	428.66	593.21	593.21	6.35
738112.00	4315174.00	174.11	174.11	682.98	715.92	531.97	609.62	539.48	715.92	6.35
727112.00	4280174.00	166.90	166.90	327.97	303.08	623.12	280.07	253.38	623.12	6.35
721612.00	4303674.00	136.09	136.09	468.45	292.46	372.43	388.60	586.49	586.49	6.33
724112.00	4306174.00	130.53	130.53	613.34	820.78	516.62	723.43	1378.28	1378.28	6.33
720612.00	4302174.00	132.06	132.06	250.95	277.74	257.05	290.18	540.94	540.94	6.31
724112.00	4300674.00	133.56	133.56	213.97	523.86	248.13	275.66	233.26	523.86	6.31
721112.00	4302674.00	132.37	132.37	323.87	322.98	318.49	284.30	710.84	710.84	6.29
720112.00	4303174.00	135.64	135.64	456.23	278.75	310.96	349.58	629.96	629.96	6.28
723612.00	4302174.00	133.53	133.53	217.15	659.56	201.56	196.85	270.03	659.56	6.28
728112.00	4298174.00	156.49	172.40	577.31	274.98	333.15	396.37	133.53	577.31	6.26
717612.00	4303674.00	134.18	134.18	321.41	319.70	239.62	295.89	653.61	653.61	6.25
724112.00	4302674.00	132.39	132.39	223.33	726.25	230.95	227.03	385.50	726.25	6.25
723612.00	4302674.00	132.55	132.55	216.48	605.95	289.50	260.25	361.75	605.95	6.24
719112.00	4302674.00	135.40	135.40	410.07	249.68	276.75	318.24	543.84	543.84	6.23
718112.00	4306174.00	134.86	134.86	274.34	408.11	582.10	225.96	299.45	582.10	6.23
722112.00	4284674.00	175.34	186.54	525.77	362.37	433.20	341.26	440.85	525.77	6.22
716612.00	4303174.00	133.52	133.52	281.33	309.61	217.46	280.19	618.92	618.92	6.21
744112.00	4309174.00	152.03	166.33	1534.51	1382.66	1359.58	1003.19	1251.75	1534.51	6.20
723612.00	4285174.00	175.42	184.03	1029.72	611.06	727.49	948.68	980.50	1029.72	6.19
721612.00	4304174.00	135.25	135.25	542.64	490.30	301.92	509.15	451.07	542.64	6.18
718612.00	4304174.00	135.47	135.47	361.01	324.96	287.72	308.63	673.26	673.26	6.18
729612.00	4301174.00	154.06	187.65	806.66	573.15	403.31	544.49	163.25	806.66	6.17
735112.00	4291174.00	140.19	166.88	229.15	269.61	532.29	304.95	153.98	532.29	6.17
722612.00	4304174.00	134.13	134.13	518.19	328.71	402.75	440.26	622.97	622.97	6.13
722612.00	4303674.00	130.73	130.73	431.60	396.83	389.44	351.03	777.60	777.60	6.13
721612.00	4303174.00	130.82	130.82	386.67	347.80	343.35	328.83	635.18	635.18	6.12
724112.00	4280174.00	179.91	183.78	1359.04	961.13	1659.30	1243.96	1404.49	1659.30	6.11
720612.00	4302674.00	130.85	130.85	344.98	304.37	300.17	305.04	517.18	517.18	6.10
723112.00	4280174.00	186.03	186.03	3663.22	3995.37	3695.43	4025.21	2868.10	4025.21	6.10
720612.00	4303174.00	135.85	135.85	424.83	261.49	344.67	345.91	551.16	551.16	6.10
739112.00	4314174.00	179.46	179.46	509.77	553.25	676.95	509.94	538.04	676.95	6.09
723612.00	4286174.00	165.01	165.01	466.71	229.86	421.65	752.61	457.11	752.61	6.09
730612.00	4299174.00	157.41	157.41	412.14	390.48	403.17	449.66	727.77	727.77	6.08
723112.00	4285674.00	162.85	162.85	561.09	456.78	644.32	400.25	816.99	816.99	6.07
730612.00	4296674.00	155.55	155.55	114.88	387.48	365.32	308.75	569.82	569.82	6.06
724612.00	4301174.00	133.77	133.77	235.87	603.10	268.69	297.47	249.14	603.10	6.05
729112.00	4304174.00	133.08	133.08	474.25	549.84	494.45	339.22	522.13	549.84	6.05
730612.00	4297174.00	154.99	154.99	106.97	420.06	278.19	286.99	630.31	630.31	6.02
725112.00	4304174.00	134.24	134.24	361.14	699.50	402.98	489.00	402.52	699.50	6.02
723612.00	4303174.00	131.72	131.72	286.48	520.05	323.60	385.73	296.93	520.05	6.02
730112.00	4296674.00	158.56	158.56	215.12	297.39	327.35	334.93	574.04	574.04	6.01
735112.00	4299174.00	164.89	164.89	450.97	631.63	472.94	675.20	193.91	675.20	6.01
727112.00	4311174.00	129.80	129.80	962.42	957.36	938.99	1534.24	1028.12	1534.24	5.99
718112.00	4279174.00	186.77	186.77	513.61	469.51	665.45	289.06	501.36	665.45	5.97
725112.00	4311174.00	131.54	131.54	698.40	693.69	740.47	896.35	698.00	896.35	5.94
725112.00	4280174.00	177.71	177.71	683.19	546.53	1005.36	645.48	863.51	1005.36	5.94
730112.00	4297674.00	161.78	161.78	332.01	352.53	322.39	378.50	627.81	627.81	5.94
717112.00	4303174.00	134.06	134.06	250.43	365.34	228.46	316.34	663.05	663.05	5.94
736112.00	4305174.00	129.52	129.52	1717.49	853.26	897.68	738.21	807.11	1717.49	5.92
723612.00	4285674.00	164.23	164.23	928.92	547.58	861.30	979.23	961.89	979.23	5.91

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
723112.00	4301674.00	132.94	132.94	206.49	580.70	173.63	191.72	263.63	580.70	5.91
723112.00	4302174.00	133.09	133.09	183.22	604.90	232.67	228.65	352.57	604.90	5.91
717112.00	4304174.00	133.70	133.70	322.61	261.36	279.47	240.18	514.16	514.16	5.90
739112.00	4316174.00	162.42	182.98	709.87	886.69	1003.81	1291.27	1161.40	1291.27	5.90
724112.00	4282174.00	180.75	180.75	1007.30	775.84	674.74	1076.88	865.10	1076.88	5.87
723612.00	4284674.00	172.87	174.59	889.84	640.78	626.91	586.26	1152.55	1152.55	5.85
734112.00	4305174.00	168.79	170.55	672.38	715.69	623.71	581.69	599.37	715.69	5.84
720112.00	4304174.00	135.71	135.71	386.42	521.49	283.96	430.07	576.35	576.35	5.84
725112.00	4312174.00	133.86	133.86	1717.67	707.86	690.07	860.15	2351.61	2351.61	5.84
718112.00	4303674.00	134.89	134.89	289.93	371.10	252.54	344.29	735.98	735.98	5.83
721112.00	4303674.00	135.95	135.95	510.31	312.61	351.42	385.84	734.50	734.50	5.81
737112.00	4306174.00	129.95	129.95	1054.45	1283.19	1086.58	1316.47	1183.88	1316.47	5.80
740112.00	4301174.00	148.85	148.85	462.92	794.51	646.65	1157.03	806.17	1157.03	5.80
741112.00	4309174.00	127.07	127.07	1654.61	1968.30	2597.76	1879.41	1279.22	2597.76	5.80
717112.00	4305174.00	134.06	134.06	656.79	291.54	275.67	215.69	271.71	656.79	5.79
725112.00	4310174.00	128.57	128.57	1052.23	655.73	1078.04	1098.90	1993.22	1993.22	5.79
716112.00	4302674.00	134.83	134.83	236.22	340.43	206.71	289.87	578.35	578.35	5.77
720112.00	4302174.00	136.78	136.78	304.55	292.94	293.61	250.04	606.74	606.74	5.74
728112.00	4314174.00	127.35	127.35	1186.82	1022.40	1111.21	1042.96	1266.28	1266.28	5.74
739112.00	4302174.00	142.63	166.13	643.75	1174.69	561.64	1075.44	882.92	1174.69	5.73
740112.00	4308174.00	128.86	128.86	2372.78	2026.71	2419.85	1254.97	1280.95	2419.85	5.72
747112.00	4314174.00	155.23	161.96	1602.93	781.83	993.99	924.64	839.98	1602.93	5.72
722112.00	4302674.00	133.18	133.18	220.64	226.20	216.39	378.34	599.45	599.45	5.71
731612.00	4299674.00	158.82	158.82	221.76	408.61	434.41	441.51	745.64	745.64	5.71
725112.00	4307174.00	132.42	132.42	902.43	709.79	711.61	634.31	1438.35	1438.35	5.71
723612.00	4303674.00	132.04	132.04	282.02	305.79	261.89	466.90	673.70	673.70	5.71
727112.00	4312174.00	134.04	134.04	2369.90	864.73	1441.95	1126.67	2734.69	2734.69	5.69
750112.00	4316174.00	145.92	153.34	686.39	1639.53	669.42	662.19	1212.01	1639.53	5.69
741112.00	4319174.00	157.27	157.27	954.21	981.50	999.74	936.98	734.85	999.74	5.68
750112.00	4313174.00	149.85	155.21	801.78	806.49	553.90	465.92	757.08	806.49	5.68
725612.00	4301174.00	133.39	133.39	252.07	620.46	279.33	249.27	242.94	620.46	5.67
723112.00	4303174.00	132.42	132.42	254.72	226.97	252.80	409.69	589.16	589.16	5.65
712112.00	4308174.00	150.65	152.66	431.54	428.89	666.30	496.62	496.38	666.30	5.65
739112.00	4315174.00	145.64	169.09	3879.31	3298.29	1848.50	2758.12	3747.35	3879.31	5.64
742112.00	4320174.00	170.44	171.88	379.25	468.09	524.58	596.83	464.40	596.83	5.63
726112.00	4309174.00	130.94	130.94	1600.09	806.66	815.56	663.79	1220.10	1600.09	5.62
712112.00	4307174.00	145.72	145.72	723.23	390.22	316.46	396.53	465.86	723.23	5.61
720112.00	4307174.00	132.87	132.87	344.18	331.90	473.79	364.26	637.75	637.75	5.60
748112.00	4312174.00	155.08	155.08	745.56	792.61	752.15	720.57	762.92	792.61	5.60
747112.00	4311174.00	155.41	162.57	610.24	665.59	857.87	855.51	875.55	875.55	5.58
720112.00	4308174.00	135.00	135.00	781.88	388.02	408.58	373.45	560.55	781.88	5.58
731112.00	4299174.00	159.11	159.11	209.22	376.29	391.10	409.38	598.09	598.09	5.58
726112.00	4308174.00	131.68	131.68	1535.04	1117.45	1812.30	634.29	1415.05	1812.30	5.57
726112.00	4316174.00	130.98	230.29	722.03	507.60	637.66	529.31	709.00	722.03	5.57
723112.00	4285174.00	166.26	171.29	630.04	399.24	433.26	544.94	619.37	630.04	5.56
724112.00	4307174.00	129.74	129.74	1312.06	635.68	596.46	467.17	571.84	1312.06	5.56
734112.00	4303174.00	165.18	165.18	559.24	312.57	609.03	606.26	644.45	644.45	5.56
720112.00	4306174.00	135.22	135.22	861.96	423.47	486.24	290.86	390.95	861.96	5.56
731612.00	4301174.00	165.80	165.80	397.78	416.73	500.50	467.10	756.06	756.06	5.55
714612.00	4304174.00	131.36	131.36	533.72	206.10	217.44	167.47	216.51	533.72	5.54
737112.00	4301174.00	151.54	151.54	837.34	467.92	630.84	654.70	1062.58	1062.58	5.54
725112.00	4313174.00	132.21	132.21	1794.02	661.46	964.50	708.26	1688.59	1794.02	5.54
730612.00	4302674.00	140.78	209.87	998.47	482.87	662.44	621.88	315.47	998.47	5.51
740112.00	4312174.00	185.58	185.58	535.61	442.89	367.39	492.45	335.24	535.61	5.51
740112.00	4318174.00	176.66	176.66	409.15	626.08	343.11	347.04	401.76	626.08	5.50
733112.00	4298174.00	156.34	156.34	705.24	535.82	374.49	335.65	421.45	705.24	5.50
726112.00	4315174.00	127.41	127.41	859.54	668.14	776.33	694.71	871.59	871.59	5.49
749112.00	4315174.00	146.76	159.27	892.42	892.67	961.75	915.87	779.98	961.75	5.48
718112.00	4281174.00	166.67	166.67	520.75	226.16	395.43	281.49	500.46	520.75	5.48
725112.00	4303674.00	133.48	133.48	261.45	805.15	333.44	320.51	478.68	805.15	5.47
725112.00	4309174.00	130.26	130.26	1535.67	985.37	890.13	778.67	1220.35	1535.67	5.47
729112.00	4303674.00	130.57	130.57	454.52	512.30	338.90	318.25	406.43	512.30	5.47
720112.00	4312174.00	130.74	130.74	417.10	400.30	319.61	725.15	388.28	725.15	5.46

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
722112.00	4303174.00	132.27	132.27	340.74	354.69	340.16	327.99	812.01	812.01	5.46
749112.00	4316174.00	147.95	164.66	755.33	1440.35	804.79	910.05	922.75	1440.35	5.46
720112.00	4313174.00	130.75	130.75	911.66	352.92	424.96	415.07	1099.17	1099.17	5.46
726612.00	4304174.00	133.94	133.94	366.76	762.72	316.83	333.83	454.10	762.72	5.46
732112.00	4300174.00	158.03	158.03	366.02	369.58	417.43	387.35	598.09	598.09	5.45
723112.00	4303674.00	131.31	131.31	351.83	383.90	346.37	402.05	753.89	753.89	5.44
731112.00	4297174.00	152.41	152.41	296.70	447.29	309.80	308.29	515.54	515.54	5.44
724112.00	4303174.00	131.53	131.53	241.93	582.77	344.48	288.39	362.57	582.77	5.43
731112.00	4299674.00	161.23	161.23	339.78	376.66	483.36	464.38	778.11	778.11	5.42
726112.00	4310174.00	128.24	128.24	952.52	792.54	1062.63	1091.17	1977.24	1977.24	5.41
715112.00	4304174.00	132.11	132.11	530.38	232.01	219.89	168.67	214.23	530.38	5.40
737112.00	4314174.00	156.91	178.11	1370.38	1538.79	1422.03	1648.33	1953.21	1953.21	5.40
741112.00	4307174.00	127.53	127.53	1692.15	1119.91	1173.46	951.94	867.34	1692.15	5.40
723612.00	4304174.00	134.80	134.80	473.96	456.98	439.73	383.46	976.17	976.17	5.39
739112.00	4293174.00	151.04	151.04	456.58	279.46	360.15	375.57	601.15	601.15	5.39
738112.00	4298174.00	162.46	176.91	499.20	373.85	466.57	478.38	610.43	610.43	5.39
722112.00	4309174.00	136.36	136.36	692.95	549.19	1136.53	1119.06	1206.21	1206.21	5.39
725112.00	4301674.00	133.18	133.18	253.48	691.87	292.42	326.33	266.50	691.87	5.37
721112.00	4305174.00	136.54	136.54	462.15	442.96	375.65	420.92	903.14	903.14	5.37
726112.00	4302674.00	132.01	132.01	271.21	913.19	355.30	397.90	307.67	913.19	5.37
735112.00	4303174.00	150.14	166.70	1024.78	1278.03	1541.50	1534.13	443.58	1541.50	5.36
731112.00	4298174.00	156.57	156.57	159.48	411.23	415.93	371.17	664.01	664.01	5.34
746112.00	4313174.00	169.84	171.67	633.01	518.73	494.23	406.52	483.66	633.01	5.34
736112.00	4312174.00	127.54	127.54	8619.44	11089.19	8429.22	12479.90	10522.74	12479.90	5.34
721112.00	4304174.00	135.39	135.39	493.78	570.90	317.10	486.26	478.14	570.90	5.34
723112.00	4305174.00	129.93	134.84	628.19	729.07	379.83	599.31	643.32	729.07	5.34
727112.00	4305174.00	131.49	131.49	402.72	1102.43	508.60	472.15	678.76	1102.43	5.33
742112.00	4319174.00	170.90	170.90	550.35	567.29	603.34	527.63	514.58	603.34	5.33
718612.00	4303674.00	134.89	134.89	325.85	443.08	257.05	374.24	649.48	649.48	5.32
730612.00	4298174.00	158.50	158.50	267.72	337.03	413.56	415.69	686.44	686.44	5.32
751112.00	4317174.00	154.54	163.93	570.67	903.51	605.02	695.77	537.40	903.51	5.31
739112.00	4301174.00	165.67	165.67	631.68	450.79	450.75	527.13	511.07	631.68	5.31
713112.00	4308174.00	152.80	181.67	383.01	376.43	501.16	536.22	603.12	603.12	5.31
730612.00	4298674.00	159.97	159.97	394.96	371.78	476.29	442.22	764.90	764.90	5.30
744112.00	4296174.00	146.96	159.73	447.59	327.86	286.55	523.96	262.69	523.96	5.30
738112.00	4305174.00	130.08	130.08	921.80	869.25	962.27	1683.82	887.93	1683.82	5.29
729112.00	4302674.00	132.22	132.22	353.98	355.41	723.75	456.21	435.68	723.75	5.29
739112.00	4313174.00	163.95	174.68	918.42	1069.68	1425.34	1399.92	1278.07	1425.34	5.28
739112.00	4307174.00	130.93	130.93	1819.00	1056.65	2517.40	1237.97	3171.90	3171.90	5.28
723112.00	4304174.00	130.08	130.08	517.52	382.65	381.90	424.90	654.04	654.04	5.28
723112.00	4306174.00	129.86	129.86	553.19	539.49	541.15	457.56	835.34	835.34	5.28
722112.00	4308174.00	134.49	134.49	567.09	513.22	446.88	408.21	519.72	567.09	5.28
725112.00	4303174.00	135.29	135.29	284.29	776.39	224.66	257.17	355.82	776.39	5.27
735112.00	4311174.00	127.83	129.89	43050.89	54803.46	45511.70	42430.06	42668.70	54803.46	5.27
718112.00	4305174.00	135.44	135.44	706.83	312.26	294.72	231.26	281.68	706.83	5.26
722112.00	4310174.00	133.67	133.67	872.86	487.69	424.10	844.80	1465.09	1465.09	5.26
722112.00	4304174.00	135.35	135.35	574.54	352.65	400.43	428.20	864.68	864.68	5.26
741112.00	4318174.00	172.36	178.56	539.26	573.41	538.45	608.21	465.36	608.21	5.25
727612.00	4300174.00	128.09	196.57	230.67	204.94	514.26	291.82	266.14	514.26	5.24
726112.00	4307174.00	131.06	131.06	870.56	974.14	729.30	913.70	1761.41	1761.41	5.24
731612.00	4303674.00	143.58	206.08	690.24	774.56	1314.24	889.90	879.95	1314.24	5.24
719612.00	4304174.00	135.12	135.12	351.41	485.10	293.35	416.99	822.06	822.06	5.23
726612.00	4303174.00	131.40	131.40	293.66	941.87	392.68	442.60	332.51	941.87	5.22
721112.00	4306174.00	135.97	135.97	965.90	436.12	410.21	320.83	386.49	965.90	5.22
722112.00	4303674.00	130.67	130.67	459.83	302.92	320.37	379.38	522.40	522.40	5.22
727112.00	4310174.00	128.30	128.30	1077.08	1026.47	1272.85	1546.70	2270.57	2270.57	5.21
736112.00	4300174.00	168.41	168.41	502.09	612.30	366.44	393.31	380.30	612.30	5.21
743112.00	4321174.00	166.42	188.41	375.13	471.78	494.39	574.78	532.46	574.78	5.21
720112.00	4309174.00	134.01	134.01	408.47	430.32	945.26	868.84	720.73	945.26	5.21
738112.00	4307174.00	129.84	129.84	1658.47	1762.17	1288.92	3531.27	1923.91	3531.27	5.21
730112.00	4304174.00	131.80	131.80	504.30	529.49	912.50	616.50	593.92	912.50	5.21
722112.00	4307174.00	133.51	133.51	578.68	663.35	1081.10	358.09	466.62	1081.10	5.21
726112.00	4301674.00	132.91	132.91	268.51	699.72	304.91	270.26	263.23	699.72	5.20

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
737112.00	4304174.00	137.18	161.79	840.07	832.77	806.15	777.86	650.05	840.07	5.20
716112.00	4305174.00	133.44	133.44	449.51	328.67	520.55	204.55	364.35	520.55	5.20
717112.00	4309174.00	129.02	129.02	302.54	301.38	422.22	409.19	680.51	680.51	5.20
719112.00	4305174.00	134.42	134.42	520.80	363.77	326.74	284.79	412.16	520.80	5.19
721112.00	4310174.00	133.27	133.27	648.03	403.82	378.50	766.06	1200.60	1200.60	5.18
713112.00	4307174.00	144.16	144.16	772.98	400.80	298.01	312.02	511.33	772.98	5.18
740112.00	4314174.00	173.41	173.41	885.69	722.01	510.47	576.30	491.71	885.69	5.18
722112.00	4306174.00	133.77	133.77	655.06	489.82	438.04	400.91	712.23	712.23	5.17
728612.00	4302174.00	132.70	132.70	340.69	348.89	584.93	392.67	401.51	584.93	5.17
723112.00	4307174.00	130.32	130.32	1104.77	655.32	850.59	413.38	722.03	1104.77	5.16
728112.00	4301174.00	133.00	133.57	267.39	292.40	579.09	344.41	325.00	579.09	5.16
742112.00	4300174.00	149.02	149.02	363.50	755.38	599.03	718.70	823.85	823.85	5.16
729612.00	4303174.00	130.64	130.64	394.65	407.58	859.25	525.85	460.32	859.25	5.16
730112.00	4305174.00	131.45	131.45	630.72	712.52	605.87	521.82	570.23	712.52	5.15
714112.00	4308174.00	151.94	151.94	450.67	374.82	626.63	683.68	729.53	729.53	5.15
743112.00	4300174.00	150.28	150.28	551.38	500.06	616.14	611.66	464.81	616.14	5.15
722112.00	4312174.00	131.58	131.58	587.42	551.44	456.24	665.19	772.48	772.48	5.14
751112.00	4314174.00	159.46	159.46	800.73	474.63	604.66	561.07	567.85	800.73	5.14
733112.00	4314174.00	188.23	188.77	642.06	487.29	443.58	401.71	468.23	642.06	5.13
723112.00	4281174.00	180.81	180.81	2482.98	2100.56	1892.93	2569.88	2469.04	2569.88	5.13
722112.00	4305174.00	134.15	134.15	515.88	662.17	379.08	562.70	931.44	931.44	5.12
744112.00	4295174.00	151.04	151.79	344.50	405.67	328.61	638.52	339.77	638.52	5.12
731112.00	4300674.00	166.32	166.32	441.28	358.94	424.30	385.41	630.00	630.00	5.10
722112.00	4313174.00	131.08	131.08	1195.02	423.85	753.07	487.40	894.60	1195.02	5.10
720112.00	4314174.00	127.39	129.18	901.51	326.23	625.06	345.87	707.70	901.51	5.09
721112.00	4309174.00	134.56	134.56	684.09	453.17	1114.33	1020.47	895.79	1114.33	5.08
738112.00	4300174.00	142.71	160.02	1025.84	431.49	503.42	362.67	562.51	1025.84	5.08
730112.00	4298174.00	164.18	164.18	348.63	280.34	343.60	325.29	549.69	549.69	5.08
738112.00	4313174.00	161.50	183.42	2020.71	1665.68	1355.05	1561.24	1332.64	2020.71	5.08
726112.00	4311174.00	131.38	131.38	818.21	815.94	836.33	1182.51	843.75	1182.51	5.07
733112.00	4310174.00	131.33	131.33	9926.92	6599.21	7828.75	6283.83	9425.30	9926.92	5.07
733112.00	4308174.00	125.21	125.21	1838.49	1873.84	3555.11	2643.70	2018.16	3555.11	5.06
732112.00	4304174.00	160.94	193.22	791.09	487.21	691.72	679.06	708.85	791.09	5.06
715612.00	4302674.00	134.02	134.02	243.51	272.26	200.89	263.37	579.81	579.81	5.06
749112.00	4313174.00	139.66	139.66	693.49	1577.23	514.32	476.48	1429.78	1577.23	5.06
734112.00	4302174.00	159.19	159.19	470.44	354.79	671.90	838.82	488.54	838.82	5.05
732112.00	4299674.00	155.67	155.67	388.62	412.98	418.67	341.37	587.53	587.53	5.05
720112.00	4305174.00	135.61	135.61	382.44	353.75	391.08	336.82	556.82	556.82	5.05
728112.00	4307174.00	132.75	132.75	1382.33	825.70	1081.77	1092.84	1991.06	1991.06	5.04
734112.00	4299174.00	158.86	158.86	370.22	383.09	472.46	538.69	518.70	538.69	5.04
730112.00	4303674.00	132.32	134.57	446.98	389.03	968.60	610.95	482.55	968.60	5.03
726112.00	4314174.00	129.35	129.35	1330.26	795.91	856.12	1511.61	1173.76	1511.61	5.02
730112.00	4306174.00	131.60	131.60	676.28	1586.93	792.13	951.19	854.55	1586.93	5.02
745112.00	4314174.00	175.84	175.84	388.90	375.99	546.65	467.91	363.75	546.65	5.00
715112.00	4315174.00	127.73	127.73	535.20	206.54	445.93	234.77	352.28	535.20	5.00
721112.00	4312174.00	131.50	131.50	455.61	474.76	387.72	714.06	494.67	714.06	5.00
724112.00	4281174.00	175.98	177.20	1311.47	1177.19	1114.54	948.14	1085.57	1311.47	4.99
740112.00	4306174.00	129.45	129.45	1259.14	795.23	1731.01	870.97	2396.36	2396.36	4.99
738112.00	4312174.00	127.05	180.81	4932.21	5020.03	4724.00	4177.18	4572.32	5020.03	4.99
722112.00	4314174.00	128.85	128.85	521.26	497.41	514.69	425.84	1072.97	1072.97	4.99
718112.00	4280174.00	166.27	174.32	478.56	249.68	310.13	516.76	619.88	619.88	4.98
743112.00	4299174.00	144.08	164.08	375.54	571.71	475.42	526.43	692.46	692.46	4.98
734112.00	4309174.00	132.20	132.94	4875.59	3939.94	4378.52	5755.82	3287.19	5755.82	4.98
752112.00	4315174.00	155.88	172.06	966.40	448.44	670.62	670.30	676.78	966.40	4.98
743112.00	4304174.00	129.94	129.94	659.60	422.80	617.09	469.78	459.97	659.60	4.98
748112.00	4315174.00	164.17	164.17	610.90	849.54	669.95	632.04	584.14	849.54	4.98
723112.00	4308174.00	130.28	130.28	561.32	550.63	563.38	486.56	617.60	617.60	4.97
728612.00	4304174.00	132.45	132.45	388.94	1191.01	506.00	431.24	452.44	1191.01	4.96
741112.00	4303174.00	128.87	128.87	822.92	527.19	471.52	666.20	516.79	822.92	4.96
737112.00	4311174.00	127.33	127.33	7484.91	8440.56	6135.09	6739.94	8605.05	8605.05	4.96
722112.00	4315174.00	129.07	129.07	511.90	443.62	951.12	567.58	742.51	951.12	4.95
743112.00	4297174.00	163.43	163.43	375.03	424.84	278.36	538.58	366.11	538.58	4.94
741112.00	4316174.00	180.40	180.40	382.70	344.65	565.48	374.93	302.90	565.48	4.94

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
713112.00	4309174.00	150.42	150.42	428.75	504.60	318.16	429.80	654.99	654.99	4.94
739112.00	4299174.00	163.05	163.05	541.48	445.68	485.53	504.62	475.13	541.48	4.93
753112.00	4309174.00	152.90	152.90	629.98	546.88	887.54	581.49	725.47	887.54	4.93
737112.00	4312174.00	127.52	127.52	7331.30	6983.13	10187.64	8675.66	7954.49	10187.64	4.92
732112.00	4306174.00	131.39	184.91	949.38	879.89	1263.35	1227.30	777.76	1263.35	4.92
735112.00	4310174.00	132.86	132.86	25872.04	24011.27	17866.29	14850.09	15781.59	25872.04	4.92
742112.00	4299174.00	148.77	148.77	595.05	576.56	410.47	851.30	349.03	851.30	4.92
714112.00	4310174.00	155.03	157.06	551.48	323.32	453.40	634.51	504.90	634.51	4.91
731112.00	4307174.00	126.13	126.13	903.13	2233.31	1085.82	1364.38	1166.46	2233.31	4.91
729612.00	4303674.00	130.65	130.65	450.19	500.82	686.89	507.07	545.89	686.89	4.90
742112.00	4308174.00	126.89	126.89	1379.51	1724.66	906.40	2206.47	1143.55	2206.47	4.89
741112.00	4315174.00	158.31	174.53	1259.80	1362.65	1617.78	1150.88	1327.92	1617.78	4.89
734112.00	4301174.00	155.36	155.36	432.40	453.60	736.60	761.94	592.46	761.94	4.89
731112.00	4305174.00	108.51	195.86	564.03	507.97	1180.96	782.64	609.84	1180.96	4.88
721112.00	4307174.00	134.26	134.26	408.53	509.53	587.04	377.91	570.17	587.04	4.87
745112.00	4305174.00	128.71	128.71	970.07	630.85	615.01	396.42	397.83	970.07	4.87
742112.00	4302174.00	128.62	128.62	494.98	441.11	392.18	846.05	449.28	846.05	4.87
732112.00	4307174.00	129.99	129.99	1319.28	1596.42	1302.45	1164.16	1281.99	1596.42	4.86
725612.00	4304174.00	134.42	134.42	297.21	797.66	416.84	367.01	486.48	797.66	4.86
756112.00	4317174.00	146.18	146.18	567.45	470.62	526.44	599.51	406.85	599.51	4.86
740112.00	4293174.00	155.64	155.64	529.30	136.95	310.54	181.98	253.46	529.30	4.85
728612.00	4301674.00	133.48	133.48	301.05	286.07	660.17	386.32	350.88	660.17	4.85
720112.00	4281174.00	149.35	149.35	848.36	599.50	946.79	728.97	831.38	946.79	4.85
722112.00	4316174.00	127.41	127.41	446.50	410.72	426.57	549.39	469.03	549.39	4.85
728112.00	4313174.00	128.88	128.88	1487.81	1094.97	2313.17	1459.17	1905.03	2313.17	4.84
725112.00	4279174.00	180.37	180.37	559.41	607.11	758.98	454.97	548.85	758.98	4.83
738112.00	4302174.00	157.72	178.13	791.72	648.62	696.13	865.82	673.64	865.82	4.82
742112.00	4304174.00	130.87	130.87	544.14	497.76	924.15	523.18	1535.04	1535.04	4.82
736112.00	4311174.00	127.99	127.99	13974.46	18477.49	17451.78	16842.00	17422.63	18477.49	4.82
725612.00	4303674.00	134.42	134.42	303.51	900.19	268.45	267.79	374.24	900.19	4.82
721112.00	4313174.00	130.23	131.10	1011.06	366.00	592.02	441.31	1041.20	1041.20	4.81
717112.00	4310174.00	127.51	127.51	286.06	242.01	268.67	501.20	721.57	721.57	4.81
731112.00	4308174.00	130.89	130.89	1527.79	3063.93	1586.50	1940.46	1827.19	3063.93	4.80
729612.00	4304174.00	131.21	131.21	525.91	592.76	369.07	412.20	456.26	592.76	4.80
719112.00	4308174.00	134.13	134.13	742.65	412.11	383.32	356.41	549.44	742.65	4.80
716112.00	4310174.00	129.34	129.34	268.45	227.35	255.22	454.63	693.82	693.82	4.80
740112.00	4299174.00	162.37	168.62	436.77	525.55	401.97	533.98	446.82	533.98	4.79
725112.00	4314174.00	127.51	127.51	811.25	654.34	1364.52	848.14	1104.57	1364.52	4.78
717112.00	4308174.00	130.51	130.51	565.02	389.33	471.80	448.94	540.36	565.02	4.78
724112.00	4308174.00	131.99	131.99	569.52	558.69	772.54	585.13	1080.24	1080.24	4.78
754112.00	4316174.00	161.92	165.79	798.00	428.91	520.29	450.09	425.79	798.00	4.77
715112.00	4308174.00	127.51	127.51	345.01	273.38	514.38	495.17	581.54	581.54	4.76
717112.00	4251174.00	195.88	263.31	897.12	1147.75	838.65	981.47	1207.94	1207.94	4.76
727112.00	4313174.00	133.10	133.10	1080.40	1023.27	2781.50	1043.79	1890.73	2781.50	4.76
719112.00	4281174.00	161.97	161.97	725.98	383.44	490.46	412.02	682.32	725.98	4.76
721112.00	4308174.00	133.22	133.22	733.54	401.64	415.88	349.80	532.66	733.54	4.76
723112.00	4309174.00	130.04	130.04	957.77	716.09	1133.81	1069.45	1320.74	1320.74	4.75
725112.00	4308174.00	131.32	131.32	682.82	927.30	1165.22	600.66	926.26	1165.22	4.75
728112.00	4300674.00	128.14	134.40	240.42	242.11	542.83	322.61	288.34	542.83	4.75
731112.00	4298674.00	155.82	155.82	122.82	505.80	339.55	333.90	731.15	731.15	4.75
748112.00	4307174.00	132.87	132.87	565.35	570.02	835.10	618.68	411.02	835.10	4.75
720112.00	4310174.00	133.39	133.39	486.55	356.13	349.92	692.71	1027.95	1027.95	4.75
749112.00	4307174.00	131.71	131.71	495.33	525.14	700.43	453.55	387.68	700.43	4.74
736112.00	4294174.00	154.17	173.92	368.45	534.17	114.09	200.27	273.48	534.17	4.74
744112.00	4299174.00	162.79	162.79	533.19	410.68	381.34	411.67	367.33	533.19	4.74
744112.00	4305174.00	128.50	128.50	732.50	608.68	541.87	614.89	450.74	732.50	4.74
736112.00	4310174.00	130.38	130.38	17105.39	11652.82	11868.57	14427.86	8434.90	17105.39	4.74
726612.00	4302174.00	133.17	133.17	287.32	801.79	335.03	294.28	286.45	801.79	4.72
740112.00	4303174.00	128.96	128.96	479.56	610.89	630.06	798.66	907.82	907.82	4.71
716112.00	4312174.00	127.74	127.74	263.84	238.20	218.43	582.03	243.00	582.03	4.71
729112.00	4305174.00	131.84	131.84	489.99	1032.46	587.73	679.18	644.64	1032.46	4.71
725612.00	4303174.00	133.15	133.15	278.98	530.42	298.28	289.78	340.37	530.42	4.71
743112.00	4308174.00	126.91	126.91	1059.79	971.52	996.93	1514.48	720.05	1514.48	4.70

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
719112.00	4306174.00	134.21	134.21	523.91	457.25	879.92	252.33	410.10	879.92	4.70
727112.00	4303674.00	132.83	132.83	319.11	984.06	436.39	496.49	362.80	984.06	4.70
744112.00	4313174.00	171.97	180.79	729.20	461.24	526.48	558.22	481.67	729.20	4.69
735112.00	4300174.00	157.24	157.24	592.15	822.47	851.77	961.88	256.02	961.88	4.69
735112.00	4313174.00	128.49	128.49	3849.32	3770.76	5146.09	4641.48	7095.99	7095.99	4.68
720112.00	4315174.00	127.41	127.41	409.08	351.82	973.72	362.85	712.81	973.72	4.68
734112.00	4310174.00	131.82	131.82	10539.75	15630.71	11109.53	11764.54	14978.42	15630.71	4.68
723112.00	4310174.00	134.21	134.21	1178.14	547.96	543.67	1005.67	1781.40	1781.40	4.66
731612.00	4299174.00	159.04	159.04	338.23	544.85	396.86	364.57	658.33	658.33	4.66
730112.00	4303174.00	132.42	132.42	401.30	432.99	650.27	582.29	408.74	650.27	4.66
736112.00	4301174.00	165.08	177.42	710.01	672.27	541.46	414.80	299.23	710.01	4.65
735112.00	4314174.00	150.06	186.29	2725.40	2854.09	2964.23	2807.48	3985.70	3985.70	4.65
714112.00	4309174.00	136.52	153.75	233.47	199.04	234.34	245.19	588.53	588.53	4.65
732112.00	4308174.00	125.62	125.62	1335.31	3599.03	1700.37	2266.54	1800.54	3599.03	4.65
713112.00	4319174.00	150.32	255.85	531.08	397.55	294.57	403.92	417.81	531.08	4.65
731612.00	4300174.00	159.03	159.03	131.69	580.64	405.03	370.16	752.93	752.93	4.64
725612.00	4302174.00	132.59	132.59	254.73	794.60	321.86	359.51	285.86	794.60	4.64
715112.00	4314174.00	127.45	127.45	560.92	204.09	323.39	245.34	521.37	560.92	4.63
734112.00	4311174.00	127.40	127.40	19618.25	14706.01	20102.43	18679.11	19967.06	20102.43	4.63
736112.00	4315174.00	143.96	143.96	3575.83	3499.67	2627.20	1875.03	3639.39	3639.39	4.63
746112.00	4306174.00	126.91	126.91	502.42	714.77	482.83	486.23	611.97	714.77	4.63
744112.00	4303174.00	127.71	127.71	578.99	332.62	614.78	362.56	456.91	614.78	4.63
721112.00	4314174.00	130.70	130.70	931.43	392.17	476.91	379.68	867.45	931.43	4.62
734112.00	4304174.00	165.13	165.13	688.82	689.96	705.85	591.55	676.08	705.85	4.62
726112.00	4312174.00	134.12	134.12	2206.41	838.64	919.62	1019.63	2288.85	2288.85	4.62
742112.00	4298174.00	164.20	164.20	362.92	451.63	535.82	492.68	407.46	535.82	4.62
747112.00	4306174.00	122.84	132.74	504.09	770.88	400.92	872.87	479.96	872.87	4.61
731612.00	4304174.00	168.50	184.40	596.99	435.26	555.27	470.31	296.21	596.99	4.61
731112.00	4300174.00	162.01	162.01	438.21	450.75	503.57	483.56	845.89	845.89	4.61
739112.00	4319174.00	142.96	168.37	996.76	1173.72	1356.66	665.87	1450.03	1450.03	4.60
718112.00	4308174.00	133.76	133.76	661.13	442.12	386.70	386.48	514.49	661.13	4.60
750112.00	4308174.00	131.91	138.53	560.13	362.23	433.78	490.32	355.12	560.13	4.59
742112.00	4311174.00	172.25	184.35	466.23	522.11	567.76	526.85	535.17	567.76	4.59
712112.00	4282174.00	165.63	165.63	713.43	655.84	626.96	575.65	670.58	713.43	4.59
754112.00	4310174.00	156.04	156.04	573.23	568.01	519.35	433.94	515.53	573.23	4.58
736112.00	4314174.00	163.62	175.06	1659.73	1249.13	1163.60	1173.61	1039.71	1659.73	4.58
731112.00	4304174.00	132.71	171.31	626.85	570.50	453.27	690.20	273.56	690.20	4.58
730612.00	4304174.00	126.54	126.54	444.08	504.62	971.37	692.82	527.96	971.37	4.57
728612.00	4301174.00	133.05	133.05	253.48	296.53	544.61	384.60	295.59	544.61	4.57
727112.00	4314174.00	128.26	128.26	972.09	875.84	891.90	1351.49	1029.14	1351.49	4.55
741112.00	4311174.00	177.05	180.72	482.69	401.59	615.31	450.44	426.87	615.31	4.53
730612.00	4303674.00	126.53	126.53	525.07	480.34	499.34	593.19	353.51	593.19	4.53
729612.00	4302674.00	131.03	131.03	329.10	379.24	715.24	501.86	388.89	715.24	4.52
733112.00	4302174.00	157.53	162.03	649.15	548.12	613.88	561.78	518.01	649.15	4.52
732112.00	4301174.00	164.89	164.89	287.46	459.80	380.53	466.62	673.49	673.49	4.52
736112.00	4316174.00	148.99	174.07	2874.46	1633.69	2451.54	1085.54	1815.49	2874.46	4.51
752112.00	4309174.00	133.16	133.16	405.99	257.19	994.24	411.67	535.89	994.24	4.51
715112.00	4313174.00	129.04	129.04	293.04	252.73	222.06	208.39	546.99	546.99	4.50
714612.00	4302174.00	132.25	132.25	208.63	265.96	179.60	244.91	529.37	529.37	4.50
739112.00	4317174.00	170.46	187.40	510.25	562.95	486.15	528.69	534.78	562.95	4.49
715112.00	4312174.00	129.31	129.31	232.47	227.50	200.82	536.91	223.01	536.91	4.49
713112.00	4310174.00	155.52	155.52	513.84	298.52	424.08	568.89	477.61	568.89	4.49
733112.00	4300174.00	155.09	155.09	900.50	603.56	557.04	326.59	478.20	900.50	4.48
729112.00	4302174.00	132.49	132.49	322.64	302.47	713.32	436.03	365.23	713.32	4.48
739112.00	4294174.00	152.68	152.68	442.71	269.58	342.94	356.39	578.50	578.50	4.48
731612.00	4300674.00	159.06	159.06	262.79	448.04	467.27	486.74	734.79	734.79	4.48
728112.00	4306174.00	132.85	132.85	635.96	1322.53	692.01	856.58	777.75	1322.53	4.48
720112.00	4280174.00	158.89	165.20	704.21	622.81	980.94	1283.82	1097.60	1283.82	4.46
729112.00	4310174.00	130.84	130.84	2137.62	1708.71	3272.49	3219.37	3175.02	3272.49	4.46
739112.00	4308174.00	129.41	129.41	2440.75	1598.31	1905.00	2362.23	1385.56	2440.75	4.46
739112.00	4306174.00	130.16	130.16	1101.75	1235.67	1007.33	1976.79	1627.64	1976.79	4.46
714112.00	4316174.00	140.80	166.72	391.69	372.56	305.95	319.71	708.38	708.38	4.45
729112.00	4309174.00	130.89	130.89	1974.41	2307.41	2881.14	1275.25	1739.36	2881.14	4.45

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
734112.00	4307174.00	130.50	130.50	2181.65	1522.60	1262.75	1926.58	1542.17	2181.65	4.44
735112.00	4316174.00	160.57	177.68	1187.09	1154.69	1086.71	1075.55	1573.90	1573.90	4.44
756112.00	4311174.00	155.91	155.91	421.30	464.67	426.35	612.84	482.92	612.84	4.44
736112.00	4313174.00	139.56	183.36	5839.87	7795.66	7705.26	5257.53	7770.61	7795.66	4.43
715112.00	4309174.00	127.49	127.49	254.74	218.57	271.48	272.87	619.48	619.48	4.43
728112.00	4308174.00	131.22	131.22	1251.57	1177.38	1241.73	1072.32	1833.82	1833.82	4.42
738112.00	4306174.00	130.34	130.34	1067.54	1270.82	1312.46	1886.47	1945.90	1945.90	4.42
748112.00	4298174.00	127.30	127.30	187.21	187.36	281.81	187.30	546.01	546.01	4.41
736112.00	4299174.00	144.12	144.12	635.94	748.99	414.58	335.28	431.91	748.99	4.41
728112.00	4303674.00	132.64	132.64	358.40	1092.88	452.33	389.07	399.70	1092.88	4.40
733112.00	4313174.00	162.00	211.64	1316.45	1539.84	1481.42	1243.24	1216.61	1539.84	4.40
727112.00	4302674.00	132.03	132.03	307.50	900.53	368.64	321.19	317.59	900.53	4.39
732112.00	4309174.00	130.23	130.23	4048.37	3151.11	2904.69	3449.58	6172.96	6172.96	4.39
723112.00	4311174.00	133.06	133.06	520.89	490.85	578.59	543.71	498.38	578.59	4.39
738112.00	4301174.00	157.92	157.92	869.07	875.65	590.75	604.83	531.65	875.65	4.38
748112.00	4314174.00	158.35	162.68	1240.81	616.20	747.08	751.28	666.89	1240.81	4.38
733112.00	4311174.00	127.76	127.76	9437.83	5326.89	8606.74	8031.08	10108.17	10108.17	4.38
746112.00	4311174.00	167.97	169.86	447.40	532.00	723.99	589.97	492.04	723.99	4.37
736112.00	4304174.00	146.79	146.79	1845.43	1158.80	1122.48	1346.70	467.54	1845.43	4.37
733112.00	4307174.00	129.53	129.53	1731.70	1359.13	1722.18	2074.77	1067.35	2074.77	4.37
727612.00	4303174.00	132.18	132.18	331.20	996.16	407.81	352.59	355.10	996.16	4.37
740112.00	4294174.00	153.93	157.29	517.12	332.98	305.48	273.82	313.76	517.12	4.36
733112.00	4306174.00	130.54	130.54	998.14	849.02	964.17	1277.33	1445.43	1445.43	4.36
719112.00	4309174.00	133.11	133.11	353.21	393.14	755.75	703.25	770.52	770.52	4.36
740112.00	4321174.00	168.93	168.93	523.60	391.25	432.39	450.97	535.40	535.40	4.36
715112.00	4316174.00	140.14	167.76	337.60	415.99	341.56	346.70	830.99	830.99	4.35
716112.00	4313174.00	130.11	130.11	339.48	267.41	247.44	237.29	717.73	717.73	4.34
721112.00	4280174.00	166.02	179.71	1818.54	1660.11	1392.52	1336.95	2054.28	2054.28	4.33
721112.00	4315174.00	127.40	127.40	434.85	354.73	1232.76	490.62	507.08	1232.76	4.33
721112.00	4281174.00	177.67	202.00	1348.50	905.56	1320.28	1017.54	1292.56	1348.50	4.32
742112.00	4321174.00	163.81	176.03	576.21	829.73	458.98	616.47	630.10	829.73	4.32
741112.00	4302174.00	123.40	123.40	416.62	482.05	502.00	447.11	752.80	752.80	4.32
749112.00	4312174.00	134.33	134.33	715.34	436.99	521.63	401.25	322.94	715.34	4.31
730112.00	4312174.00	132.39	132.39	2237.12	2177.74	3277.60	1953.22	4190.92	4190.92	4.31
732112.00	4310174.00	132.68	132.68	4570.65	4094.92	4717.87	3915.35	6291.19	6291.19	4.31
746112.00	4304174.00	128.83	128.83	621.19	458.14	458.02	353.81	349.64	621.19	4.30
740112.00	4315174.00	173.40	173.40	559.78	486.52	855.73	575.23	545.17	855.73	4.30
734112.00	4313174.00	135.34	207.21	3795.21	3589.35	3209.92	3421.09	2840.84	3795.21	4.29
726112.00	4305174.00	132.88	132.88	419.55	430.18	405.62	682.26	1119.94	1119.94	4.29
726112.00	4306174.00	132.59	132.59	986.96	599.78	736.12	733.30	1553.70	1553.70	4.29
737112.00	4316174.00	125.47	167.95	1969.72	1526.00	1159.36	1264.50	1442.67	1969.72	4.27
735112.00	4308174.00	129.68	129.68	2862.91	3059.90	5367.32	3427.57	2920.42	5367.32	4.27
723112.00	4328174.00	149.95	182.05	318.45	215.17	748.72	428.00	284.14	748.72	4.27
733112.00	4299174.00	153.39	153.39	794.25	730.79	475.64	349.14	429.33	794.25	4.27
732112.00	4300674.00	160.26	160.26	428.13	595.87	439.31	439.61	656.98	656.98	4.26
743112.00	4309174.00	138.60	187.65	1897.24	1114.79	1055.73	1288.41	1138.73	1897.24	4.26
740112.00	4320174.00	155.29	177.60	963.73	781.60	856.49	891.89	886.53	963.73	4.26
735112.00	4302174.00	166.76	166.76	568.42	722.39	567.87	708.61	297.10	722.39	4.26
719112.00	4314174.00	127.41	127.41	643.20	316.57	709.20	328.10	385.75	709.20	4.26
727112.00	4315174.00	127.41	216.61	1061.98	867.24	829.95	767.41	878.97	1061.98	4.26
747112.00	4304174.00	127.41	131.46	726.48	495.52	494.84	322.24	278.83	726.48	4.26
747112.00	4317174.00	165.03	171.78	681.05	460.56	519.06	680.24	909.80	909.80	4.25
718112.00	4309174.00	132.15	132.15	323.55	349.17	579.62	549.64	673.98	673.98	4.23
719112.00	4315174.00	127.41	127.41	344.21	323.89	514.19	318.54	727.55	727.55	4.23
747112.00	4318174.00	156.76	156.76	1004.98	770.61	1069.33	870.45	796.47	1069.33	4.22
726112.00	4304174.00	133.35	133.35	315.65	1009.11	321.84	317.69	598.64	1009.11	4.22
716112.00	4308174.00	129.73	129.73	456.52	331.37	534.41	491.23	625.19	625.19	4.22
734112.00	4312174.00	127.50	127.50	10351.40	7297.52	13741.78	6759.66	7877.94	13741.78	4.22
721112.00	4282174.00	175.14	182.68	811.62	579.78	1217.26	587.70	717.91	1217.26	4.21
736112.00	4318174.00	152.47	156.72	985.31	1148.71	1902.23	1359.94	1053.21	1902.23	4.21
733112.00	4301174.00	156.55	156.55	997.73	595.98	773.95	511.41	583.78	997.73	4.21
719112.00	4316174.00	127.67	230.30	349.45	309.19	656.85	407.53	515.75	656.85	4.21
707112.00	4319174.00	144.69	224.64	242.65	130.37	575.82	195.06	278.38	575.82	4.20

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
726112.00	4303674.00	134.12	134.12	322.04	684.36	310.74	315.35	397.12	684.36	4.20
726112.00	4313174.00	132.60	132.60	1022.63	879.45	1207.72	765.73	1927.31	1927.31	4.20
721112.00	4317174.00	139.91	232.91	581.05	546.16	465.08	528.10	486.51	581.05	4.20
720112.00	4316174.00	128.37	217.36	548.29	302.75	434.25	560.82	574.47	574.47	4.19
711112.00	4312174.00	148.90	157.70	358.92	297.50	276.54	522.23	317.60	522.23	4.19
720112.00	4282174.00	161.01	161.01	580.76	347.14	430.72	655.61	554.62	655.61	4.19
719112.00	4313174.00	127.72	128.87	885.41	323.76	319.61	365.75	865.37	885.41	4.19
740112.00	4311174.00	132.00	197.19	1703.72	2130.05	2475.74	2229.92	2087.65	2475.74	4.18
756112.00	4318174.00	159.71	173.53	384.67	751.68	403.80	407.06	433.67	751.68	4.18
753112.00	4307174.00	141.81	160.98	600.60	534.39	469.54	585.01	486.57	600.60	4.18
759112.00	4302174.00	151.15	151.15	445.77	301.21	265.82	641.22	194.16	641.22	4.18
738112.00	4309174.00	131.23	131.23	5054.52	4328.45	4907.12	2932.74	2258.99	5054.52	4.18
719112.00	4310174.00	133.22	133.22	372.39	313.78	321.86	624.78	951.42	951.42	4.18
743112.00	4296174.00	158.74	158.74	259.04	403.30	536.73	517.50	352.45	536.73	4.17
719112.00	4312174.00	131.41	131.41	395.43	334.23	280.57	720.08	373.47	720.08	4.17
710112.00	4314174.00	136.70	136.70	321.66	163.34	152.80	158.33	561.88	561.88	4.16
735112.00	4309174.00	130.00	130.00	5710.88	6022.83	8485.92	6091.39	5654.87	8485.92	4.14
721112.00	4279174.00	178.33	179.73	553.07	875.06	702.48	737.84	677.84	875.06	4.14
739112.00	4310174.00	128.59	128.59	4077.58	2604.15	3504.03	3098.92	3313.98	4077.58	4.13
742112.00	4296174.00	154.34	154.34	312.59	623.79	319.21	484.63	395.87	623.79	4.13
736112.00	4307174.00	132.02	133.23	3259.43	1747.32	1906.24	1721.47	1668.15	3259.43	4.13
747112.00	4298174.00	127.11	127.11	226.31	200.59	181.56	235.26	532.61	532.61	4.12
723112.00	4312174.00	131.79	131.79	666.38	605.99	508.44	604.52	1174.14	1174.14	4.12
737112.00	4308174.00	129.41	129.41	4269.61	2378.45	2448.51	2630.39	2979.79	4269.61	4.11
743112.00	4303174.00	129.83	129.83	423.86	385.61	699.59	424.63	1207.38	1207.38	4.10
730112.00	4318174.00	155.57	186.29	908.18	789.53	1242.87	913.68	950.57	1242.87	4.10
754112.00	4307174.00	156.07	158.49	503.34	585.29	513.52	512.48	537.83	585.29	4.09
734112.00	4306174.00	130.59	130.59	2063.30	1181.15	1378.81	938.21	1164.04	2063.30	4.08
721112.00	4316174.00	127.41	230.63	642.39	417.70	422.44	697.19	481.23	697.19	4.08
731112.00	4306174.00	126.80	126.80	780.22	1026.27	636.35	597.55	788.34	1026.27	4.07
717112.00	4316174.00	128.08	257.88	294.73	258.76	837.41	278.42	429.87	837.41	4.07
736112.00	4309174.00	129.70	129.70	4471.93	4808.97	5563.57	7423.68	7473.95	7473.95	4.06
749112.00	4305174.00	123.07	136.35	354.58	527.68	326.52	445.94	387.53	527.68	4.05
717112.00	4315174.00	127.80	127.80	518.75	270.87	320.59	250.83	490.14	518.75	4.05
736112.00	4302174.00	156.66	161.74	843.17	963.71	901.10	627.14	231.37	963.71	4.05
748112.00	4317174.00	150.02	150.02	1069.08	969.38	906.82	867.37	1048.39	1069.08	4.05
741112.00	4301174.00	152.38	152.38	659.57	633.57	557.26	876.16	604.99	876.16	4.04
746112.00	4301174.00	123.43	123.43	391.05	225.54	528.63	238.15	495.52	528.63	4.04
751112.00	4306174.00	131.51	131.51	410.71	399.36	554.53	503.95	278.36	554.53	4.03
747112.00	4300174.00	128.50	128.50	317.30	191.51	482.72	216.05	524.43	524.43	4.03
724112.00	4315174.00	127.83	127.83	866.68	583.67	573.08	758.93	617.62	866.68	4.03
735112.00	4306174.00	128.74	128.74	1272.77	1478.77	2817.79	1599.51	1218.32	2817.79	4.03
727612.00	4303674.00	132.19	132.19	388.42	585.13	400.54	449.71	454.03	585.13	4.02
724112.00	4314174.00	128.15	128.15	621.06	551.59	1743.74	689.17	823.32	1743.74	4.02
723112.00	4271174.00	142.48	190.94	398.98	709.96	360.82	426.74	493.56	709.96	4.02
731112.00	4315174.00	154.30	200.39	1285.86	1520.91	1446.54	1103.54	1023.19	1520.91	4.01
739112.00	4323174.00	152.45	155.91	754.52	629.11	495.74	905.88	571.90	905.88	4.01
734112.00	4300174.00	149.01	157.15	400.45	431.31	549.73	707.85	636.37	707.85	4.01
728112.00	4310174.00	129.45	129.45	1286.57	1364.72	2132.14	2379.82	2518.06	2518.06	4.00
728112.00	4304174.00	133.46	133.46	414.69	713.75	452.33	511.90	507.88	713.75	4.00
743112.00	4302174.00	127.70	127.70	439.81	385.26	374.23	486.45	713.88	713.88	4.00
745112.00	4313174.00	172.01	172.01	591.04	479.29	500.25	530.71	529.39	591.04	4.00
720112.00	4326174.00	143.75	190.31	213.95	244.11	200.53	254.59	709.37	709.37	4.00
757112.00	4303174.00	146.82	146.82	371.00	363.72	345.53	645.53	255.63	645.53	4.00
715112.00	4310174.00	138.57	138.57	244.03	208.55	242.65	413.66	683.50	683.50	4.00
722112.00	4270174.00	128.56	128.56	502.57	503.17	354.85	521.87	358.22	521.87	4.00
725112.00	4315174.00	127.49	127.49	679.12	762.09	553.22	1038.43	702.58	1038.43	4.00
731112.00	4303674.00	133.17	206.08	640.09	483.81	582.28	652.10	280.98	652.10	3.99
741112.00	4320174.00	155.21	155.21	699.08	1008.52	582.27	1249.31	811.16	1249.31	3.99
720112.00	4279174.00	174.52	190.03	766.07	536.98	515.66	627.74	948.59	948.59	3.99
746112.00	4300174.00	128.73	128.73	248.76	247.37	362.91	254.21	770.38	770.38	3.99
724112.00	4316174.00	127.81	242.46	643.72	489.44	582.52	497.21	638.65	643.72	3.98
727112.00	4306174.00	133.13	133.13	827.27	802.03	737.51	721.14	1748.00	1748.00	3.98

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
751112.00	4319174.00	153.51	165.20	731.44	382.42	702.80	677.72	662.61	731.44	3.98
724112.00	4313174.00	130.83	130.83	1319.76	596.45	1299.50	614.22	942.77	1319.76	3.98
730112.00	4307174.00	131.63	131.63	801.14	2412.01	855.14	865.35	1639.52	2412.01	3.97
737112.00	4303174.00	165.44	165.44	600.82	468.44	635.21	598.68	688.11	688.11	3.97
731112.00	4309174.00	132.77	132.77	3200.39	3743.67	2605.10	3296.41	5283.75	5283.75	3.97
735112.00	4315174.00	141.42	141.42	2251.15	2184.38	2626.66	2423.88	4802.57	4802.57	3.96
724112.00	4309174.00	128.44	128.44	1238.59	883.45	931.69	919.50	1093.34	1238.59	3.96
730112.00	4311174.00	132.77	132.77	2231.60	2095.56	1686.02	4031.86	2104.12	4031.86	3.96
738112.00	4316174.00	159.08	159.08	1205.89	1231.02	1298.98	1004.23	1196.63	1298.98	3.96
739112.00	4320174.00	152.72	166.48	1009.21	694.49	949.53	833.34	650.69	1009.21	3.95
735112.00	4307174.00	128.50	131.54	1808.56	2022.56	3698.89	2231.17	1784.22	3698.89	3.95
727112.00	4242174.00	152.44	175.83	1216.55	1207.17	999.58	1173.08	1122.04	1216.55	3.95
749112.00	4317174.00	173.16	173.16	373.69	368.15	301.82	347.32	652.17	652.17	3.93
733112.00	4309174.00	130.82	130.82	2748.59	4479.40	3044.97	4476.53	3591.34	4479.40	3.93
729112.00	4308174.00	131.57	131.57	1747.29	2136.23	1206.92	1791.25	2645.99	2645.99	3.92
752112.00	4320174.00	155.64	155.64	503.86	429.93	507.01	607.15	538.17	607.15	3.92
734112.00	4308174.00	129.16	129.16	2477.97	2384.00	2182.19	2311.33	3331.89	3331.89	3.91
727612.00	4304174.00	131.76	131.76	345.29	981.89	482.43	558.45	396.86	981.89	3.91
745112.00	4304174.00	130.04	130.04	574.81	376.01	435.20	600.80	344.93	600.80	3.90
745112.00	4301174.00	128.80	128.80	291.28	280.75	428.58	299.16	879.98	879.98	3.90
738112.00	4321174.00	143.25	170.10	996.01	1097.50	1285.79	875.14	586.45	1285.79	3.90
716112.00	4309174.00	129.43	129.43	280.70	259.29	316.51	323.65	692.24	692.24	3.90
732112.00	4316174.00	161.39	192.33	744.95	777.57	943.51	767.07	867.82	943.51	3.89
752112.00	4306174.00	134.40	134.40	357.25	372.61	536.22	331.14	288.99	536.22	3.89
736112.00	4308174.00	129.31	129.31	2879.27	2346.76	2626.71	2978.84	2448.65	2978.84	3.89
723112.00	4313174.00	131.13	131.13	1141.63	471.73	994.78	524.75	796.84	1141.63	3.88
750112.00	4306174.00	131.15	132.59	444.74	376.41	473.43	594.26	278.76	594.26	3.88
742112.00	4314174.00	173.33	173.33	586.77	523.58	527.14	457.67	693.65	693.65	3.88
747112.00	4312174.00	142.38	167.97	1061.98	1103.04	1138.27	698.98	888.14	1138.27	3.88
752112.00	4312174.00	147.24	149.28	626.91	601.98	433.09	407.95	492.79	626.91	3.86
737112.00	4317174.00	140.22	174.02	1748.51	2049.15	1604.35	2148.40	1234.78	2148.40	3.86
727112.00	4307174.00	132.73	132.73	1138.68	1420.03	797.53	1081.03	1458.07	1458.07	3.86
737112.00	4309174.00	131.32	131.32	4550.60	3447.24	5126.45	4056.32	3769.22	5126.45	3.85
740112.00	4309174.00	127.22	127.22	2079.10	1841.15	2071.19	2824.91	1378.81	2824.91	3.85
750112.00	4314174.00	160.72	164.41	809.15	416.93	582.49	594.41	561.73	809.15	3.85
755112.00	4316174.00	154.40	166.14	650.37	374.17	487.31	486.71	511.63	650.37	3.84
736112.00	4303174.00	163.69	163.69	796.06	741.40	744.70	669.61	180.88	796.06	3.83
732112.00	4311174.00	129.63	129.63	5078.50	4286.56	4047.59	5439.31	6317.99	6317.99	3.83
730112.00	4317174.00	164.73	164.73	637.03	516.21	697.99	539.51	530.73	697.99	3.82
732112.00	4317174.00	166.53	190.70	640.43	574.01	565.30	654.22	378.77	654.22	3.82
735112.00	4305174.00	131.53	172.21	968.12	1160.51	2344.88	1222.34	892.06	2344.88	3.81
747112.00	4309174.00	165.90	165.90	584.02	524.19	590.38	580.43	591.49	591.49	3.80
741112.00	4326174.00	148.67	183.92	644.66	443.66	591.87	656.70	380.01	656.70	3.80
737112.00	4305174.00	131.22	131.54	1093.70	906.77	990.72	1000.46	771.79	1093.70	3.79
734112.00	4315174.00	142.49	142.49	2261.37	1558.93	2938.25	1842.76	4004.34	4004.34	3.79
724112.00	4312174.00	133.24	133.24	965.85	669.58	611.56	716.21	1749.76	1749.76	3.79
738112.00	4319174.00	138.11	138.11	893.62	845.90	621.73	867.33	568.81	893.62	3.78
718112.00	4312174.00	127.49	127.49	342.86	274.50	249.71	662.47	281.89	662.47	3.78
737112.00	4310174.00	127.50	127.50	7052.37	5992.34	7259.50	8073.25	5126.90	8073.25	3.78
747112.00	4316174.00	163.32	171.97	642.32	569.21	512.70	535.33	958.72	958.72	3.77
729112.00	4312174.00	129.69	129.69	3203.62	1424.73	2608.77	1663.63	2825.83	3203.62	3.76
735112.00	4312174.00	127.46	127.46	8231.14	7069.37	9319.17	9777.43	11191.83	11191.83	3.76
750112.00	4315174.00	149.30	163.52	1194.71	752.42	994.89	845.92	961.64	1194.71	3.75
735112.00	4317174.00	169.19	176.69	666.52	639.07	562.83	631.71	782.55	782.55	3.75
749112.00	4314174.00	147.04	156.59	965.70	661.53	1078.20	1046.13	825.53	1078.20	3.74
737112.00	4299174.00	151.11	162.02	951.44	444.28	513.68	949.45	252.33	951.44	3.74
718112.00	4310174.00	129.05	131.41	325.13	274.18	292.87	558.08	807.85	807.85	3.73
718112.00	4317174.00	136.10	257.88	482.73	301.86	298.16	596.55	393.25	596.55	3.73
754112.00	4309174.00	154.58	154.58	565.42	523.49	796.75	553.34	555.93	796.75	3.73
746112.00	4312174.00	169.19	169.19	614.54	838.08	502.44	483.81	506.54	838.08	3.73
711112.00	4318174.00	128.30	128.30	189.07	138.41	560.13	188.94	169.62	560.13	3.73
729112.00	4306174.00	132.82	132.82	652.46	1469.78	553.41	554.69	774.18	1469.78	3.73
752112.00	4308174.00	155.75	158.33	513.58	376.98	471.83	606.38	480.42	606.38	3.72

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
718112.00	4314174.00	128.93	128.93	613.96	274.72	572.15	294.55	368.89	613.96	3.72
740112.00	4319174.00	151.53	171.88	650.34	1277.59	877.22	1080.97	1625.17	1625.17	3.71
740112.00	4324174.00	146.11	146.11	676.07	575.39	742.76	603.56	528.36	742.76	3.71
741112.00	4308174.00	128.33	129.16	1530.71	1548.32	1819.07	1116.87	1453.79	1819.07	3.71
717112.00	4312174.00	127.50	127.50	300.55	248.57	235.35	625.26	262.68	625.26	3.71
729112.00	4313174.00	127.39	127.39	2249.26	1416.98	1503.81	2022.75	1731.15	2249.26	3.71
737112.00	4320174.00	140.22	159.41	1562.33	664.03	1179.18	604.15	1197.36	1562.33	3.70
738112.00	4310174.00	127.42	127.42	5882.94	4246.30	4205.93	5079.97	4365.08	5882.94	3.70
753112.00	4310174.00	151.19	151.19	644.12	662.41	637.36	458.56	533.97	662.41	3.70
749112.00	4308174.00	150.76	150.76	979.45	932.51	836.92	717.37	837.49	979.45	3.70
718112.00	4313174.00	127.49	127.49	706.15	309.47	291.62	316.56	934.01	934.01	3.70
714112.00	4314174.00	127.50	127.50	465.58	190.86	246.71	225.49	581.21	581.21	3.70
760112.00	4309174.00	147.02	147.02	337.32	282.60	574.10	353.50	315.54	574.10	3.70
737112.00	4315174.00	168.32	168.32	724.38	874.92	827.46	850.04	777.37	874.92	3.69
728112.00	4305174.00	131.56	131.56	451.00	861.95	492.99	510.63	530.75	861.95	3.69
734112.00	4314174.00	128.08	145.06	2213.32	2068.72	2364.82	2376.46	2273.90	2376.46	3.69
750112.00	4305174.00	128.45	128.45	453.85	581.07	275.43	816.10	408.11	816.10	3.67
751112.00	4311174.00	150.49	150.49	631.80	770.85	622.86	1066.36	761.60	1066.36	3.67
751112.00	4309174.00	141.87	155.99	619.30	457.51	1511.93	540.92	1031.73	1511.93	3.67
742112.00	4309174.00	127.02	189.99	1779.70	1384.38	1405.73	1505.70	1134.94	1779.70	3.66
723112.00	4314174.00	130.77	130.77	543.14	513.92	1140.98	546.96	1037.71	1140.98	3.66
748112.00	4316174.00	171.12	171.12	388.11	413.66	409.80	512.96	419.58	512.96	3.65
724112.00	4310174.00	134.30	134.30	1207.85	610.40	817.36	1247.03	2126.82	2126.82	3.64
737112.00	4319174.00	136.28	140.47	1129.00	578.09	910.65	512.80	635.37	1129.00	3.64
747112.00	4313174.00	165.51	165.51	704.02	599.62	653.98	608.90	629.96	704.02	3.64
738112.00	4308174.00	129.70	129.70	2677.88	1554.48	3678.87	1991.55	3716.95	3716.95	3.63
739112.00	4322174.00	166.28	166.28	467.90	459.89	545.55	535.82	472.78	545.55	3.63
739112.00	4309174.00	127.23	127.23	2381.14	3317.32	2304.54	2647.64	2668.61	3317.32	3.63
727112.00	4308174.00	133.70	133.70	2182.17	1064.45	993.60	774.68	1037.81	2182.17	3.63
749112.00	4318174.00	156.21	175.53	784.64	462.13	681.31	765.88	832.13	832.13	3.63
744112.00	4300174.00	123.98	151.70	273.47	311.75	254.64	644.34	358.66	644.34	3.63
740112.00	4300174.00	147.04	147.04	516.34	1012.52	423.31	747.56	669.08	1012.52	3.63
758112.00	4302174.00	154.48	154.48	396.50	343.17	244.16	512.42	265.08	512.42	3.63
716112.00	4314174.00	128.30	128.30	655.28	230.83	397.08	249.29	451.39	655.28	3.62
754112.00	4308174.00	161.66	161.66	406.50	401.77	514.07	502.69	476.92	514.07	3.62
739112.00	4311174.00	127.05	197.05	2934.11	2731.12	3103.67	2548.70	2619.49	3103.67	3.61
725112.00	4316174.00	137.56	230.29	818.68	663.17	601.18	579.08	647.31	818.68	3.61
718112.00	4251174.00	242.91	270.31	738.76	938.48	716.84	842.88	758.08	938.48	3.60
727112.00	4309174.00	130.22	130.22	1156.47	1074.35	926.05	907.21	1102.01	1156.47	3.60
738112.00	4320174.00	160.07	160.07	930.91	817.38	659.55	766.38	675.71	930.91	3.60
737112.00	4318174.00	133.91	183.28	1072.50	1021.23	1642.44	737.77	840.63	1642.44	3.60
728112.00	4309174.00	130.67	130.67	1223.13	1145.10	1494.40	1165.74	2201.40	2201.40	3.59
740112.00	4310174.00	127.06	127.06	2602.35	1653.57	3981.27	2202.87	3268.58	3981.27	3.59
739112.00	4300174.00	148.98	148.98	690.91	495.07	432.91	740.00	401.14	740.00	3.59
731112.00	4318174.00	169.50	192.58	435.05	564.35	490.76	427.49	455.43	564.35	3.59
739112.00	4305174.00	128.42	128.42	834.62	882.00	1153.11	832.17	1433.68	1433.68	3.59
759112.00	4308174.00	143.97	143.97	327.11	214.01	825.01	307.72	684.55	825.01	3.58
748112.00	4306174.00	133.59	133.59	609.63	522.40	353.63	1171.11	358.40	1171.11	3.58
742112.00	4301174.00	146.39	163.42	750.87	601.64	620.48	567.16	614.64	750.87	3.57
724112.00	4311174.00	133.60	133.60	603.54	586.39	659.39	701.87	588.12	701.87	3.56
748112.00	4311174.00	152.27	152.27	740.89	788.91	800.78	1189.93	945.92	1189.93	3.56
741112.00	4310174.00	127.06	195.05	1955.44	1274.78	3214.11	1700.16	2686.05	3214.11	3.55
737112.00	4307174.00	130.06	130.06	1704.18	1714.32	1801.44	3112.95	1578.58	3112.95	3.55
744112.00	4310174.00	167.34	177.66	562.13	487.90	572.28	742.41	521.96	742.41	3.55
733112.00	4312174.00	127.39	127.39	5594.89	3577.71	5017.77	4588.48	6785.87	6785.87	3.54
713112.00	4314174.00	127.27	127.27	498.45	185.33	187.74	207.04	558.68	558.68	3.54
750112.00	4311174.00	150.26	150.26	689.33	819.05	672.88	1153.96	829.96	1153.96	3.54
718112.00	4315174.00	128.03	128.03	331.64	327.99	273.70	278.86	689.38	689.38	3.54
758112.00	4308174.00	158.28	158.28	356.75	279.28	473.17	319.51	523.91	523.91	3.54
737112.00	4302174.00	171.77	171.77	474.28	467.22	481.43	504.48	520.69	520.69	3.52
738112.00	4311174.00	127.02	127.02	5802.71	4694.12	4654.45	4233.67	3789.33	5802.71	3.52
747112.00	4305174.00	126.62	126.62	374.75	383.77	957.28	380.63	393.70	957.28	3.51
740112.00	4307174.00	129.25	129.25	1022.21	999.12	1454.17	1683.82	957.67	1683.82	3.51

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
730112.00	4310174.00	133.21	133.21	3566.65	2733.27	4064.30	3956.62	4746.59	4746.59	3.51
738112.00	4322174.00	141.16	172.97	1043.87	1053.09	1320.27	665.02	574.01	1320.27	3.50
741112.00	4300174.00	156.90	159.50	537.82	635.20	706.45	827.58	616.48	827.58	3.50
748112.00	4313174.00	149.06	158.45	1163.48	1467.45	799.22	684.71	1055.52	1467.45	3.50
751112.00	4318174.00	167.61	167.61	424.76	396.80	399.32	371.57	738.53	738.53	3.49
739112.00	4321174.00	168.65	168.65	405.70	463.29	520.89	499.12	498.05	520.89	3.49
736112.00	4317174.00	134.90	134.90	1578.57	1255.92	1576.45	886.42	975.50	1578.57	3.49
751112.00	4316174.00	157.70	165.72	562.35	900.92	595.78	591.94	570.84	900.92	3.48
745112.00	4300174.00	128.71	128.71	312.14	273.33	244.54	371.30	634.48	634.48	3.48
735112.00	4323174.00	150.77	178.52	635.34	536.65	463.32	658.09	1029.48	1029.48	3.48
750112.00	4319174.00	169.18	175.02	381.94	376.12	398.03	524.00	461.83	524.00	3.48
746112.00	4299174.00	128.96	128.96	265.55	235.88	208.00	321.63	579.95	579.95	3.48
753112.00	4302174.00	130.44	130.44	181.62	204.69	585.25	187.71	232.74	585.25	3.47
742112.00	4307174.00	126.90	126.90	1419.94	1173.77	1671.64	784.87	828.08	1671.64	3.47
730112.00	4313174.00	127.39	127.39	1750.63	1735.19	1726.98	1741.05	2016.71	2016.71	3.47
748112.00	4304174.00	126.81	130.11	495.68	406.78	748.99	322.37	345.15	748.99	3.46
693112.00	4297174.00	154.88	154.88	3411.24	2602.87	3131.98	3449.64	3463.46	3463.46	3.45
747112.00	4310174.00	166.58	166.58	588.36	479.63	520.17	564.29	550.89	588.36	3.44
721112.00	4271174.00	131.37	131.37	497.26	417.82	457.54	488.13	613.02	613.02	3.44
709112.00	4315174.00	147.07	159.68	569.60	181.97	290.97	268.74	424.09	569.60	3.44
730112.00	4308174.00	132.24	132.24	2272.12	1474.62	1584.71	1802.70	2742.30	2742.30	3.43
734112.00	4317174.00	149.27	178.54	1552.65	1255.53	1666.94	2580.17	1882.16	2580.17	3.42
718112.00	4316174.00	127.72	195.09	306.29	247.61	911.70	366.12	384.43	911.70	3.42
723112.00	4315174.00	128.40	128.40	824.18	467.14	582.02	798.22	800.94	824.18	3.41
749112.00	4306174.00	135.69	136.22	465.01	435.08	411.13	708.31	320.79	708.31	3.40
730112.00	4314174.00	151.73	204.99	1681.87	1396.75	1518.95	1586.29	1608.50	1681.87	3.40
736112.00	4306174.00	125.12	125.12	1423.10	1208.06	1216.14	1247.76	1275.94	1423.10	3.38
745112.00	4309174.00	166.55	166.55	646.00	610.49	551.20	582.21	531.36	646.00	3.37
721112.00	4269174.00	135.11	135.11	637.78	599.68	619.90	407.25	391.56	637.78	3.37
752112.00	4317174.00	170.96	170.96	396.89	527.96	345.78	350.11	394.33	527.96	3.37
717112.00	4314174.00	129.26	129.26	685.09	244.96	454.27	293.37	515.03	685.09	3.37
746112.00	4305174.00	128.07	128.07	675.82	549.88	952.56	416.06	444.71	952.56	3.37
747112.00	4299174.00	128.26	128.26	214.72	210.56	318.70	215.71	646.55	646.55	3.36
755112.00	4311174.00	158.64	158.64	445.50	404.21	453.47	535.82	486.99	535.82	3.35
735112.00	4301174.00	163.40	163.40	569.11	772.21	580.13	816.20	257.06	816.20	3.35
752112.00	4311174.00	149.10	149.10	568.55	786.97	563.68	1024.22	705.16	1024.22	3.35
717112.00	4313174.00	127.88	127.88	493.02	270.68	264.92	276.19	839.40	839.40	3.34
753112.00	4312174.00	145.49	145.49	569.11	497.26	396.11	372.50	370.40	569.11	3.34
736112.00	4319174.00	170.13	170.13	478.69	475.71	586.67	595.67	576.74	595.67	3.33
755112.00	4319174.00	152.12	152.12	330.70	640.12	416.05	442.79	385.37	640.12	3.32
729112.00	4307174.00	132.13	132.13	978.70	1028.70	837.56	1247.20	1717.71	1717.71	3.32
748112.00	4309174.00	145.03	156.48	744.23	660.31	1603.35	871.73	1611.34	1611.34	3.32
748112.00	4308174.00	146.99	152.39	873.57	959.07	884.43	1070.23	847.70	1070.23	3.31
744112.00	4304174.00	129.55	129.55	419.98	413.47	621.71	677.37	398.02	677.37	3.30
729112.00	4311174.00	131.67	131.67	1527.48	1575.39	1320.73	2923.97	1648.14	2923.97	3.30
738112.00	4303174.00	155.95	163.09	885.67	633.94	541.42	862.50	666.23	885.67	3.30
731112.00	4313174.00	127.39	229.53	2629.88	1649.92	2257.02	1706.56	2168.46	2629.88	3.30
755112.00	4313174.00	153.77	156.31	522.13	614.64	413.04	338.21	499.31	614.64	3.29
711112.00	4314174.00	135.48	135.48	428.32	169.07	167.38	174.28	565.29	565.29	3.29
753112.00	4313174.00	145.87	145.87	743.72	874.87	434.23	334.10	573.25	874.87	3.28
747112.00	4315174.00	166.71	166.86	667.42	944.41	532.40	631.46	610.67	944.41	3.27
739112.00	4312174.00	173.72	189.10	685.72	658.83	783.65	791.29	555.23	791.29	3.27
735112.00	4318174.00	147.10	172.23	1249.98	1134.68	1125.83	1257.60	2241.80	2241.80	3.27
747112.00	4319174.00	158.23	184.25	602.59	666.66	644.12	659.42	637.61	666.66	3.26
716112.00	4315174.00	127.44	127.44	652.89	236.57	329.97	219.51	554.83	652.89	3.26
742112.00	4303174.00	129.53	129.53	532.28	464.96	476.40	560.86	829.18	829.18	3.25
739112.00	4304174.00	129.79	129.79	668.60	634.19	723.97	1237.74	746.53	1237.74	3.25
758112.00	4317174.00	169.05	169.05	517.02	278.25	301.45	303.03	273.73	517.02	3.25
732112.00	4313174.00	171.79	213.93	733.34	665.63	748.07	792.26	582.49	792.26	3.24
740112.00	4302174.00	107.92	169.37	391.59	423.28	410.20	843.40	364.90	843.40	3.23
732112.00	4315174.00	155.54	204.74	1394.46	1338.37	1605.96	1343.20	1265.77	1605.96	3.23
752112.00	4319174.00	157.91	178.42	617.43	526.53	527.47	525.94	518.69	617.43	3.23
738112.00	4304174.00	129.13	129.13	596.69	754.14	647.75	765.87	664.73	765.87	3.22

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
751112.00	4320174.00	166.60	184.73	395.68	391.69	535.57	408.19	389.83	535.57	3.22
721112.00	4270174.00	121.81	127.98	594.80	447.92	432.71	493.23	405.83	594.80	3.21
723112.00	4316174.00	127.81	242.46	509.17	626.31	420.88	701.63	539.95	701.63	3.21
728112.00	4312174.00	130.47	130.47	2545.40	1037.67	2046.85	1236.83	2096.12	2545.40	3.21
746112.00	4303174.00	127.74	127.74	319.11	306.29	381.54	525.14	270.88	525.14	3.20
728112.00	4311174.00	132.31	132.31	1221.01	1163.36	1063.91	2180.84	1297.58	2180.84	3.19
749112.00	4310174.00	133.06	143.58	591.18	423.33	1527.61	465.88	432.18	1527.61	3.19
731112.00	4310174.00	134.05	134.05	5795.14	3941.96	3927.66	3326.50	5053.37	5795.14	3.18
748112.00	4310174.00	152.08	152.08	1058.25	821.96	1137.05	811.73	845.29	1137.05	3.16
740112.00	4313174.00	176.27	183.39	564.89	395.26	502.92	355.66	472.96	564.89	3.15
756112.00	4303174.00	131.28	131.28	289.24	210.95	155.80	538.34	179.39	538.34	3.15
716112.00	4316174.00	129.87	182.62	276.74	231.03	563.09	238.98	429.96	563.09	3.14
756112.00	4320174.00	157.82	178.55	385.02	324.92	367.62	302.86	520.19	520.19	3.14
752112.00	4302174.00	131.10	131.10	299.19	250.92	534.55	216.31	229.45	534.55	3.13
756112.00	4316174.00	159.04	159.04	703.13	339.47	493.28	493.65	499.48	703.13	3.13
751112.00	4307174.00	137.70	137.70	497.46	357.62	307.28	578.41	343.09	578.41	3.13
718112.00	4270174.00	129.07	159.60	428.37	387.89	544.68	517.59	573.70	573.70	3.12
753112.00	4314174.00	158.89	158.89	675.88	552.39	459.49	459.41	514.34	675.88	3.11
751112.00	4315174.00	164.93	164.93	777.39	408.07	512.51	563.67	459.76	777.39	3.11
754112.00	4315174.00	150.82	159.91	720.84	361.76	540.01	491.83	539.75	720.84	3.11
733112.00	4315174.00	137.68	169.11	1340.24	1429.94	1240.46	1428.23	868.08	1429.94	3.09
751112.00	4303174.00	123.01	123.01	220.94	243.38	632.81	229.04	271.04	632.81	3.08
740112.00	4305174.00	129.14	129.14	864.50	848.65	755.21	1018.58	1234.10	1234.10	3.07
760112.00	4308174.00	143.25	143.25	309.25	212.99	830.32	296.82	547.10	830.32	3.06
760112.00	4311174.00	147.41	147.41	287.75	537.35	292.01	543.37	371.78	543.37	3.06
746112.00	4308174.00	133.03	155.03	869.96	720.91	835.07	788.59	547.94	869.96	3.05
747112.00	4307174.00	126.54	126.54	635.42	592.75	757.62	833.70	403.92	833.70	3.05
737112.00	4322174.00	146.13	172.55	941.75	635.64	1075.48	387.54	553.98	1075.48	3.05
751112.00	4313174.00	158.55	158.55	652.79	709.01	445.57	443.50	595.88	709.01	3.04
750112.00	4312174.00	153.49	153.49	709.31	794.98	496.93	548.54	512.67	794.98	3.03
744112.00	4307174.00	129.06	129.06	722.90	1088.15	688.74	1002.90	805.93	1088.15	3.03
749112.00	4309174.00	145.62	150.23	751.86	539.42	1685.95	659.58	1493.48	1685.95	3.03
731112.00	4312174.00	127.93	127.93	3465.67	2364.53	4465.96	3249.41	3791.62	4465.96	3.02
718112.00	4269174.00	126.30	126.30	479.96	471.68	375.41	579.15	446.05	579.15	3.02
754112.00	4304174.00	135.13	135.13	316.34	256.85	196.84	599.24	187.25	599.24	3.01
730112.00	4309174.00	132.44	132.44	3874.47	2089.86	2004.96	1586.03	2324.20	3874.47	3.01
744112.00	4302174.00	127.54	127.54	343.70	326.30	539.55	346.27	974.79	974.79	3.01
751112.00	4312174.00	153.23	153.23	644.58	690.65	460.15	469.58	464.80	690.65	3.00
751112.00	4305174.00	131.25	131.25	429.00	380.15	257.81	801.55	236.83	801.55	3.00
767112.00	4308174.00	145.70	162.46	235.75	210.17	553.22	216.91	243.68	553.22	2.98
744112.00	4301174.00	128.84	128.84	370.04	324.02	301.63	424.88	676.58	676.58	2.98
742112.00	4322174.00	158.04	178.24	311.74	738.44	435.06	669.44	755.95	755.95	2.98
755112.00	4315174.00	155.14	158.35	613.17	274.25	506.19	420.58	427.75	613.17	2.96
734112.00	4316174.00	152.67	152.67	1679.64	1052.67	2201.88	2113.99	1732.16	2201.88	2.95
736112.00	4320174.00	151.34	163.59	858.58	768.52	1101.58	798.52	700.08	1101.58	2.95
745112.00	4306174.00	126.91	126.91	536.34	495.35	1169.77	508.11	529.02	1169.77	2.94
766112.00	4307174.00	140.00	140.00	185.11	134.96	558.41	180.14	425.29	558.41	2.92
751112.00	4310174.00	142.29	142.29	734.55	650.02	912.18	506.50	555.88	912.18	2.89
749112.00	4304174.00	124.52	124.52	280.27	295.34	769.88	292.91	324.00	769.88	2.89
728112.00	4231174.00	127.86	127.86	446.47	677.45	525.58	465.43	515.31	677.45	2.88
731112.00	4311174.00	130.40	130.40	3391.95	2826.85	2237.22	4759.82	3107.31	4759.82	2.88
746112.00	4309174.00	158.36	160.98	705.24	681.28	820.61	841.56	779.33	841.56	2.87
752112.00	4313174.00	156.44	156.44	579.58	815.61	446.11	386.81	565.28	815.61	2.85
743112.00	4301174.00	129.92	132.60	329.08	354.87	309.30	947.02	383.51	947.02	2.85
755112.00	4306174.00	156.66	163.23	541.37	350.69	382.81	487.18	312.63	541.37	2.85
741112.00	4305174.00	130.05	130.05	857.48	623.95	1245.72	667.17	1910.63	1910.63	2.84
767112.00	4307174.00	140.70	140.70	184.48	125.12	512.07	172.79	434.46	512.07	2.84
737112.00	4321174.00	141.64	162.11	1841.62	587.40	1161.82	475.46	801.07	1841.62	2.83
731112.00	4316174.00	158.93	205.41	1150.69	903.13	1102.11	917.71	649.40	1150.69	2.82
754112.00	4314174.00	141.83	141.83	519.49	1209.16	372.95	299.40	795.34	1209.16	2.81
736112.00	4321174.00	158.19	168.49	726.64	606.64	891.33	631.95	548.10	891.33	2.81
750112.00	4310174.00	136.53	147.37	522.83	429.34	1217.39	398.85	407.83	1217.39	2.81
742112.00	4306174.00	130.03	131.71	1025.40	671.49	781.38	1041.07	598.07	1041.07	2.81

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
743112.00	4305174.00	129.29	129.29	499.27	483.51	605.16	890.47	470.63	890.47	2.81
741112.00	4306174.00	129.05	129.05	920.98	833.26	851.33	905.38	595.94	920.98	2.81
733112.00	4316174.00	160.20	165.27	942.37	910.22	981.43	1085.57	1008.98	1085.57	2.80
741112.00	4314174.00	162.20	162.20	1003.73	1098.07	1070.35	1490.97	1583.19	1583.19	2.79
742112.00	4305174.00	129.43	129.43	677.02	621.40	672.87	597.61	547.72	677.02	2.78
729112.00	4314174.00	127.38	204.99	1530.31	1152.05	1172.09	1117.26	1246.46	1530.31	2.78
761112.00	4308174.00	151.17	151.17	345.36	243.36	615.55	319.01	412.96	615.55	2.77
744112.00	4306174.00	126.91	126.91	955.92	773.40	1194.34	555.06	589.45	1194.34	2.77
745112.00	4302174.00	129.27	129.27	486.25	266.70	586.34	288.98	518.66	586.34	2.77
744112.00	4308174.00	130.29	130.29	938.17	1188.66	1368.74	1347.19	688.98	1368.74	2.76
745112.00	4308174.00	134.25	134.25	892.20	919.64	1257.32	740.44	659.88	1257.32	2.75
735112.00	4320174.00	169.00	171.49	593.93	507.93	454.36	522.60	643.30	643.30	2.74
746112.00	4307174.00	127.72	135.72	663.34	613.92	605.04	962.12	454.13	962.12	2.73
732112.00	4312174.00	127.39	127.39	3841.19	4466.48	3187.26	4838.43	3828.39	4838.43	2.73
741112.00	4304174.00	130.16	130.16	675.62	615.04	596.99	678.27	1031.05	1031.05	2.70
756112.00	4319174.00	153.41	175.91	373.06	625.25	405.91	531.33	372.36	625.25	2.70
720112.00	4271174.00	130.63	159.26	645.85	526.76	449.35	372.00	509.63	645.85	2.69
749112.00	4311174.00	136.08	136.08	484.33	954.31	409.47	932.45	289.20	954.31	2.69
739112.00	4303174.00	124.13	160.26	551.80	535.75	642.50	1003.28	547.81	1003.28	2.69
754112.00	4311174.00	152.22	152.22	494.73	611.63	496.66	806.73	589.52	806.73	2.68
740112.00	4304174.00	129.23	129.23	1200.86	589.50	673.96	660.50	732.74	1200.86	2.67
749112.00	4303174.00	127.50	127.50	537.94	390.60	399.76	261.25	215.63	537.94	2.66
747112.00	4308174.00	135.37	162.75	791.59	583.13	479.79	844.84	580.87	844.84	2.66
712112.00	4318174.00	128.67	250.55	189.22	163.02	528.66	226.06	236.50	528.66	2.65
748112.00	4303174.00	127.75	127.75	541.01	360.50	393.41	260.48	262.21	541.01	2.65
735112.00	4321174.00	169.92	169.92	552.83	457.97	421.75	476.88	566.29	566.29	2.63
743112.00	4307174.00	126.91	126.91	810.07	788.63	1480.15	714.71	820.65	1480.15	2.63
753112.00	4311174.00	135.27	135.27	222.59	690.76	280.50	629.26	179.70	690.76	2.62
736112.00	4322174.00	158.87	158.87	652.05	583.41	738.16	537.96	659.41	738.16	2.62
752112.00	4304174.00	131.39	131.39	258.88	475.07	236.40	525.69	279.84	525.69	2.62
753112.00	4304174.00	134.60	134.60	365.13	359.90	197.54	698.77	269.67	698.77	2.61
750112.00	4309174.00	133.36	133.36	499.37	322.31	1059.50	468.34	841.95	1059.50	2.61
707112.00	4318174.00	143.61	224.64	238.46	275.12	185.79	201.76	574.29	574.29	2.60
743112.00	4306174.00	128.20	128.20	1293.80	835.93	853.57	569.66	558.08	1293.80	2.59
720112.00	4270174.00	128.45	128.45	602.23	606.00	467.71	526.49	462.73	606.00	2.59
762112.00	4308174.00	152.27	152.27	320.66	263.86	537.93	289.99	412.40	537.93	2.56
745112.00	4307174.00	126.92	126.92	890.25	846.91	496.63	1526.77	647.91	1526.77	2.56
734112.00	4324174.00	161.65	195.72	485.64	547.68	397.24	494.62	634.78	634.78	2.55
750112.00	4303174.00	127.24	127.24	378.39	314.03	617.03	267.65	277.42	617.03	2.55
729112.00	4231174.00	128.58	128.58	610.57	517.14	638.61	531.58	486.09	638.61	2.49
752112.00	4310174.00	134.83	134.83	409.84	419.60	774.73	390.39	353.81	774.73	2.48
766112.00	4309174.00	141.92	141.92	262.47	178.54	530.98	184.22	188.74	530.98	2.34
719112.00	4270174.00	127.98	127.98	578.20	729.56	712.15	735.57	748.59	748.59	2.33
729112.00	4232174.00	117.50	155.15	620.32	665.18	804.53	859.86	725.26	859.86	2.25
719112.00	4269174.00	126.61	126.61	443.67	430.11	622.91	427.80	398.44	622.91	2.14
674112.00	4245174.00	244.89	244.89	1477.79	1103.21	1305.81	1255.22	1277.49	1477.79	1.65
673112.00	4245174.00	256.87	256.87	698.56	604.51	626.38	807.50	861.71	861.71	1.49
24-Hour Violation										
726112.00	4285674.00	196.69	201.83	199.14	182.30	126.79	140.75	160.31	199.14	5.03
726112.00	4286674.00	199.07	199.07	63.27	79.59	62.02	75.62	98.61	98.61	4.18
726612.00	4284674.00	193.83	193.83	127.40	201.26	155.31	133.33	74.85	201.26	4.11
726612.00	4287174.00	191.90	191.90	80.01	110.99	66.16	97.61	110.38	110.99	4.11
726612.00	4285674.00	200.93	200.93	96.86	97.88	85.40	82.63	68.67	97.88	3.93
726112.00	4287174.00	195.88	195.88	82.44	119.56	89.74	111.19	87.48	119.56	3.90
726112.00	4285174.00	198.54	198.54	100.34	114.42	129.51	113.20	115.51	129.51	3.89
726612.00	4285174.00	194.47	194.47	109.25	108.75	147.34	123.10	114.85	147.34	3.77
727112.00	4284174.00	197.45	211.13	81.42	80.77	113.17	87.63	93.75	113.17	3.69
727112.00	4284674.00	200.48	200.99	71.63	101.02	58.73	68.47	80.81	101.02	3.41
728112.00	4283174.00	199.04	210.78	93.44	61.33	69.14	68.03	77.41	93.44	3.15
724612.00	4287674.00	189.04	189.04	72.26	64.08	71.97	103.30	50.02	103.30	3.14
728112.00	4285674.00	192.36	192.36	92.86	83.80	75.64	52.03	109.16	109.16	3.13
725612.00	4284674.00	200.02	205.40	113.77	126.42	131.48	109.73	84.85	131.48	3.04
725112.00	4285174.00	191.62	191.62	1592.52	1797.39	2106.36	1854.49	2027.24	2106.36	2.92

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
727612.00	4285174.00	189.62	189.62	66.24	104.49	87.48	110.89	84.65	110.89	2.87
724612.00	4285174.00	184.13	189.67	1137.66	1058.46	960.65	1128.74	1208.47	1208.47	2.82
725112.00	4283174.00	193.54	199.61	121.12	103.76	75.90	116.57	88.80	121.12	2.71
725612.00	4285174.00	196.63	196.63	201.64	214.15	264.45	228.64	230.80	264.45	2.63
725112.00	4284674.00	186.53	205.33	437.35	320.90	367.26	319.43	336.02	437.35	2.50
722112.00	4285674.00	189.32	189.32	90.48	65.46	69.58	58.27	91.09	91.09	2.44
727612.00	4284674.00	191.11	191.11	92.35	98.54	88.51	84.62	93.44	98.54	2.40
727112.00	4285174.00	190.85	190.85	110.30	122.61	106.62	130.56	88.33	130.56	2.37
724112.00	4286174.00	156.06	156.06	123.40	84.23	90.46	95.46	104.92	123.40	2.34
724112.00	4286674.00	160.21	160.21	67.16	50.13	135.53	56.69	59.50	135.53	2.30
725112.00	4286174.00	182.89	186.05	233.39	216.07	214.68	165.04	153.28	233.39	2.25
724112.00	4285674.00	175.19	176.28	319.63	282.22	257.23	156.08	189.82	319.63	2.22
723112.00	4283174.00	199.79	199.79	137.70	89.14	123.09	119.47	67.54	137.70	2.21
723112.00	4284674.00	182.65	182.65	109.52	115.85	119.22	113.81	109.94	119.22	2.19
725612.00	4287674.00	182.55	182.55	91.83	49.78	65.05	63.03	50.29	91.83	2.18
726612.00	4299674.00	150.57	199.58	65.33	89.19	67.35	91.87	98.41	98.41	2.06
724612.00	4284174.00	179.41	205.19	103.71	112.57	130.15	103.21	148.64	148.64	2.06
722612.00	4285674.00	182.98	182.98	117.07	91.27	104.96	88.40	89.45	117.07	2.05
723612.00	4284174.00	186.12	186.12	82.06	118.55	82.45	92.75	111.49	118.55	2.05
722612.00	4286174.00	175.89	175.89	75.23	66.36	87.07	92.61	76.20	92.61	2.04
724612.00	4284674.00	172.96	182.08	174.54	197.32	245.85	263.45	253.53	263.45	2.03
724112.00	4283174.00	194.17	203.82	73.42	104.17	62.22	129.58	116.03	129.58	2.03
724112.00	4285174.00	174.68	176.55	267.45	239.29	249.53	274.05	294.35	294.35	2.00
722112.00	4283174.00	199.33	199.33	84.78	88.32	71.40	78.51	104.85	104.85	1.98
720112.00	4302174.00	136.78	136.78	41.83	47.90	47.44	55.13	102.39	102.39	1.97
724112.00	4284674.00	192.04	192.04	187.88	164.42	222.72	316.45	244.44	316.45	1.91
725112.00	4286674.00	184.62	208.19	105.87	121.77	100.50	104.96	111.06	121.77	1.91
724612.00	4286174.00	173.90	173.90	138.11	85.10	84.41	132.73	83.50	138.11	1.90
724112.00	4279174.00	192.75	192.75	146.15	163.35	175.26	195.47	175.30	195.47	1.89
723612.00	4286174.00	165.01	165.01	106.20	68.27	75.27	138.48	99.87	138.48	1.89
721112.00	4277174.00	196.73	198.12	36.28	51.60	59.90	60.41	95.99	95.99	1.88
722112.00	4286174.00	181.16	181.16	70.78	54.68	98.59	126.53	90.02	126.53	1.85
722112.00	4282174.00	199.72	199.72	174.91	178.48	179.80	156.04	135.80	179.80	1.84
724612.00	4285674.00	164.26	186.32	298.32	249.17	410.65	270.62	212.53	410.65	1.83
722112.00	4303174.00	132.27	132.27	47.77	55.89	59.88	78.35	110.44	110.44	1.82
723612.00	4285674.00	164.23	164.23	169.35	110.86	201.63	270.21	169.62	270.21	1.79
723112.00	4286174.00	165.15	165.15	107.49	81.04	85.18	64.90	59.39	107.49	1.77
722612.00	4284674.00	180.88	192.77	65.37	73.41	82.33	79.20	98.14	98.14	1.77
721112.00	4302674.00	132.37	132.37	44.85	51.86	53.41	65.67	112.88	112.88	1.76
725112.00	4282174.00	170.35	171.17	104.00	107.74	165.53	99.00	129.83	165.53	1.75
720112.00	4306174.00	135.22	135.22	118.11	60.37	84.92	52.11	63.20	118.11	1.74
723112.00	4285674.00	162.85	162.85	100.27	76.58	111.55	90.85	144.97	144.97	1.73
722112.00	4304174.00	135.35	135.35	92.92	58.68	57.24	71.78	117.82	117.82	1.71
726112.00	4282174.00	183.71	186.99	117.49	84.96	86.61	74.94	111.78	117.49	1.69
723112.00	4285174.00	166.26	171.29	87.27	75.24	85.40	94.76	96.44	96.44	1.67
722612.00	4284174.00	179.23	194.08	97.10	69.07	101.55	74.20	97.55	101.55	1.66
724112.00	4284174.00	183.66	191.94	83.48	110.11	96.18	77.06	96.44	110.11	1.66
713112.00	4282174.00	190.37	190.37	91.88	131.62	93.58	103.30	117.39	131.62	1.64
723612.00	4285174.00	175.42	184.03	144.66	127.63	198.52	156.73	164.82	198.52	1.63
721112.00	4303674.00	135.95	135.95	82.86	52.71	50.65	63.56	100.46	100.46	1.62
725112.00	4285674.00	174.87	196.29	623.55	420.02	439.01	422.46	335.55	623.55	1.62
725112.00	4281174.00	171.56	171.56	119.68	98.58	117.88	104.24	92.80	119.68	1.58
722112.00	4305174.00	134.15	134.15	114.59	87.17	76.94	82.59	127.37	127.37	1.57
723112.00	4284174.00	173.12	198.69	113.59	61.17	90.12	79.82	106.69	113.59	1.57
719612.00	4304174.00	135.12	135.12	86.65	63.36	61.39	59.70	105.89	105.89	1.55
726112.00	4281174.00	177.20	177.20	94.21	77.00	69.84	61.83	87.25	94.21	1.54
722112.00	4280174.00	194.11	194.11	942.09	973.70	893.75	900.10	763.44	973.70	1.54
725612.00	4285674.00	184.31	184.31	472.68	434.87	448.72	416.23	515.08	515.08	1.54
725612.00	4286174.00	179.87	190.48	167.79	278.81	171.20	234.90	223.29	278.81	1.54
723112.00	4282174.00	187.60	187.60	181.28	241.45	160.53	209.60	189.71	241.45	1.54
722112.00	4281174.00	190.12	190.12	381.85	366.53	373.70	403.01	307.23	403.01	1.53
721112.00	4304174.00	135.39	135.39	93.46	86.90	51.87	62.87	87.08	93.46	1.52
723612.00	4284674.00	172.87	174.59	144.06	112.40	113.78	103.57	153.75	153.75	1.51

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
722112.00	4279174.00	201.64	201.64	168.78	182.04	110.26	105.35	113.13	182.04	1.51
730112.00	4296674.00	158.56	158.56	35.01	38.17	41.61	44.27	91.73	91.73	1.49
719112.00	4309174.00	133.11	133.11	62.08	93.35	98.46	99.22	113.81	113.81	1.48
719112.00	4308174.00	134.13	134.13	97.90	86.31	52.80	61.63	114.27	114.27	1.48
723112.00	4279174.00	199.30	199.30	158.64	160.30	198.72	267.18	162.18	267.18	1.47
721612.00	4303174.00	130.82	130.82	50.73	57.49	54.14	59.63	105.33	105.33	1.47
721612.00	4303674.00	136.09	136.09	83.34	49.25	56.14	63.45	91.29	91.29	1.47
734112.00	4305174.00	168.79	170.55	91.42	125.45	79.37	74.40	75.63	125.45	1.46
730612.00	4298174.00	158.50	158.50	40.53	43.12	52.42	52.65	101.74	101.74	1.46
722112.00	4306174.00	133.77	133.77	101.77	71.82	86.04	63.68	102.31	102.31	1.45
719112.00	4310174.00	133.22	133.22	61.64	52.03	50.72	80.87	126.02	126.02	1.45
720112.00	4308174.00	135.00	135.00	98.00	79.84	57.92	71.38	116.16	116.16	1.45
712112.00	4307174.00	145.72	145.72	98.62	67.77	42.87	56.48	104.51	104.51	1.43
724612.00	4303174.00	131.65	131.65	34.60	97.89	54.64	49.44	71.04	97.89	1.42
723112.00	4303674.00	131.31	131.31	50.21	59.73	66.58	93.08	103.34	103.34	1.40
729612.00	4301174.00	154.06	187.65	101.80	77.24	58.23	73.68	28.27	101.80	1.40
722612.00	4303674.00	130.73	130.73	56.37	64.14	62.95	72.75	131.31	131.31	1.39
722612.00	4304174.00	134.13	134.13	91.60	56.26	62.92	70.04	95.97	95.97	1.38
719112.00	4304174.00	136.16	136.16	75.28	54.22	43.82	51.58	102.12	102.12	1.38
723112.00	4304174.00	130.08	130.08	70.03	59.06	61.39	69.54	107.12	107.12	1.37
737112.00	4313174.00	180.73	180.73	137.60	154.42	147.04	148.69	189.12	189.12	1.36
721112.00	4305174.00	136.54	136.54	91.64	67.27	50.24	57.58	114.65	114.65	1.35
722112.00	4307174.00	133.51	133.51	86.43	88.97	144.03	78.02	88.56	144.03	1.35
728612.00	4301674.00	133.48	133.48	39.16	49.62	85.49	91.91	66.02	91.91	1.35
723112.00	4281174.00	180.81	180.81	565.20	438.71	349.35	491.49	480.24	565.20	1.35
726112.00	4279174.00	167.65	174.57	69.00	94.27	79.09	84.32	48.32	94.27	1.34
724612.00	4301174.00	133.77	133.77	30.63	92.72	46.12	41.52	35.95	92.72	1.33
723112.00	4305174.00	129.93	134.84	124.39	108.79	65.18	81.40	110.27	124.39	1.33
723612.00	4303674.00	132.04	132.04	43.82	49.42	61.19	101.79	77.26	101.79	1.33
724112.00	4278174.00	184.85	184.85	142.40	79.09	64.57	92.70	107.01	142.40	1.32
724612.00	4304174.00	134.56	134.56	47.89	50.44	67.56	112.57	85.41	112.57	1.32
719112.00	4312174.00	131.41	131.41	59.80	57.24	60.40	97.18	57.78	97.18	1.32
725112.00	4300674.00	128.15	128.15	32.04	91.01	33.48	33.99	33.15	91.01	1.31
725112.00	4280174.00	177.71	177.71	142.30	115.73	186.27	129.55	124.92	186.27	1.31
725112.00	4305174.00	134.05	134.05	81.54	91.87	89.61	102.74	185.94	185.94	1.31
724112.00	4282174.00	180.75	180.75	190.84	144.28	113.72	170.23	156.81	190.84	1.30
716112.00	4305174.00	133.44	133.44	63.68	43.84	91.63	31.85	47.12	91.63	1.30
725612.00	4301174.00	133.39	133.39	34.87	107.00	36.43	36.86	36.42	107.00	1.30
720112.00	4309174.00	134.01	134.01	72.79	102.01	122.06	131.35	105.17	131.35	1.30
723612.00	4304174.00	134.80	134.80	62.58	71.75	73.55	89.68	168.98	168.98	1.29
720112.00	4310174.00	133.39	133.39	81.66	58.54	54.16	89.49	137.23	137.23	1.28
723112.00	4280174.00	186.03	186.03	696.61	978.38	704.37	686.71	534.42	978.38	1.28
722112.00	4308174.00	134.49	134.49	77.32	75.02	69.78	63.87	97.37	97.37	1.27
730612.00	4302674.00	140.78	209.87	127.78	69.23	95.35	84.05	45.71	127.78	1.27
723112.00	4306174.00	129.86	129.86	118.41	82.37	72.95	74.49	116.14	118.41	1.27
738112.00	4314174.00	180.89	180.89	115.95	89.86	93.94	77.67	91.78	115.95	1.26
725112.00	4304174.00	134.24	134.24	55.35	98.02	73.77	95.24	71.30	98.02	1.26
722112.00	4284674.00	175.34	186.54	70.26	71.29	67.61	58.63	91.10	91.10	1.26
719112.00	4306174.00	134.21	134.21	74.48	60.46	117.04	46.98	62.00	117.04	1.26
729112.00	4302674.00	132.22	132.22	53.69	53.72	93.17	111.57	91.43	111.57	1.26
729112.00	4302174.00	132.49	132.49	42.24	58.23	91.98	91.59	61.16	91.98	1.24
724112.00	4280174.00	179.91	183.78	213.01	183.53	259.77	268.48	226.75	268.48	1.24
731112.00	4298674.00	155.82	155.82	22.45	64.88	57.78	45.53	95.75	95.75	1.23
718112.00	4303674.00	134.89	134.89	69.96	47.14	45.50	47.65	93.42	93.42	1.23
724112.00	4302674.00	132.39	132.39	31.91	91.73	50.01	44.87	64.19	91.73	1.21
723112.00	4278174.00	192.74	192.74	145.05	98.38	105.12	106.44	83.69	145.05	1.21
720112.00	4312174.00	130.74	130.74	66.13	60.82	69.84	97.94	83.48	97.94	1.21
723112.00	4307174.00	130.32	130.32	153.06	89.90	145.54	73.22	112.17	153.06	1.20
722112.00	4309174.00	136.36	136.36	106.27	142.50	148.90	144.88	158.63	158.63	1.20
729612.00	4303674.00	130.65	130.65	70.29	64.32	97.13	75.76	102.81	102.81	1.20
719112.00	4313174.00	127.72	128.87	141.76	56.90	43.27	60.81	117.43	141.76	1.20
726112.00	4280174.00	156.03	166.24	80.59	63.14	116.03	60.98	68.92	116.03	1.20
725112.00	4301674.00	133.18	133.18	34.03	105.06	49.75	44.65	38.23	105.06	1.19

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
721112.00	4306174.00	135.97	135.97	131.92	64.32	74.48	61.34	62.71	131.92	1.19
724112.00	4305174.00	132.10	132.10	119.36	72.89	75.30	93.63	159.74	159.74	1.18
714112.00	4308174.00	151.94	151.94	69.13	74.65	86.53	95.50	93.96	95.50	1.18
740112.00	4312174.00	185.58	185.58	100.22	79.94	64.44	76.64	55.15	100.22	1.18
725112.00	4306174.00	130.25	130.25	163.21	144.79	87.33	115.50	143.42	163.21	1.18
738112.00	4315174.00	174.11	174.11	114.40	144.98	70.60	87.64	91.39	144.98	1.17
729612.00	4303174.00	130.64	130.64	54.47	64.01	109.97	123.26	90.45	123.26	1.17
724112.00	4306174.00	130.53	130.53	149.93	106.85	89.03	102.66	174.58	174.58	1.17
720112.00	4282174.00	161.01	161.01	97.82	63.63	73.73	121.05	82.65	121.05	1.16
730612.00	4299174.00	157.41	157.41	53.24	49.65	56.08	56.90	105.07	105.07	1.16
731612.00	4303674.00	143.58	206.08	91.68	98.56	177.20	112.34	117.30	177.20	1.16
713112.00	4307174.00	144.16	144.16	96.78	65.80	40.58	52.77	103.45	103.45	1.16
725112.00	4303674.00	133.48	133.48	40.97	101.70	67.15	54.79	74.15	101.70	1.16
730612.00	4298674.00	159.97	159.97	50.66	48.44	62.44	55.97	98.57	98.57	1.16
718112.00	4313174.00	127.49	127.49	111.25	52.19	41.75	55.00	117.98	117.98	1.16
718112.00	4315174.00	128.03	128.03	52.74	44.40	53.51	57.83	108.46	108.46	1.16
720112.00	4281174.00	149.35	149.35	152.02	114.19	208.68	237.60	162.58	237.60	1.15
729612.00	4302674.00	131.03	131.03	43.48	65.11	92.04	85.91	53.28	92.04	1.15
739112.00	4315174.00	145.64	169.09	540.89	474.23	309.47	404.34	481.18	540.89	1.15
726112.00	4302674.00	132.01	132.01	40.04	131.97	59.19	53.04	43.75	131.97	1.15
724112.00	4304174.00	135.16	135.16	55.30	63.57	73.99	110.29	99.73	110.29	1.14
730112.00	4304174.00	131.80	131.80	77.13	68.14	116.56	124.79	128.87	128.87	1.14
720112.00	4313174.00	130.75	130.75	146.57	63.22	60.73	64.28	148.31	148.31	1.14
718112.00	4317174.00	136.10	257.88	74.47	46.39	69.74	131.81	67.20	131.81	1.14
723112.00	4308174.00	130.28	130.28	76.57	97.42	91.88	91.14	107.23	107.23	1.13
730112.00	4305174.00	131.45	131.45	90.74	96.76	87.16	71.55	99.12	99.12	1.13
718112.00	4316174.00	127.72	195.09	47.02	47.10	132.60	90.27	54.73	132.60	1.12
722112.00	4310174.00	133.67	133.67	138.96	82.23	61.80	125.53	196.19	196.19	1.12
724112.00	4308174.00	131.99	131.99	89.43	101.31	116.00	126.31	136.04	136.04	1.12
724112.00	4307174.00	129.74	129.74	180.18	95.07	117.87	90.61	93.29	180.18	1.11
739112.00	4316174.00	162.42	182.98	101.23	132.54	126.34	188.98	183.22	188.98	1.11
725612.00	4302174.00	132.59	132.59	36.20	119.46	54.14	48.08	40.81	119.46	1.11
724112.00	4281174.00	175.98	177.20	311.13	220.93	192.96	181.35	226.67	311.13	1.11
725112.00	4279174.00	180.37	180.37	127.25	99.32	124.49	115.00	91.81	127.25	1.11
732112.00	4304174.00	160.94	193.22	100.32	83.81	88.86	92.97	92.74	100.32	1.11
712112.00	4282174.00	165.63	165.63	148.06	142.35	112.64	130.30	143.57	148.06	1.11
733112.00	4299174.00	153.39	153.39	104.00	126.51	62.59	45.71	58.39	126.51	1.10
730112.00	4303674.00	132.32	134.57	56.32	77.29	123.56	126.78	85.23	126.78	1.10
719112.00	4314174.00	127.41	127.41	100.16	53.42	92.45	72.80	69.90	100.16	1.10
736112.00	4312174.00	127.54	127.54	1292.47	1969.12	1461.05	2034.32	1843.49	2034.32	1.10
734112.00	4309174.00	132.20	132.94	646.05	665.20	701.63	823.75	465.21	823.75	1.09
722112.00	4311174.00	133.18	133.18	98.29	68.76	78.09	79.51	89.90	98.29	1.09
724112.00	4303674.00	131.08	131.08	46.94	57.56	58.69	92.98	70.22	92.98	1.09
726112.00	4301674.00	132.91	132.91	38.02	114.43	39.78	39.83	39.27	114.43	1.09
680112.00	4279174.00	204.46	239.73	138.88	119.60	133.20	138.89	94.98	138.89	1.08
731112.00	4299174.00	159.11	159.11	32.22	48.00	49.88	51.84	104.37	104.37	1.08
735112.00	4310174.00	132.86	132.86	4136.92	4189.78	3595.99	3165.17	2164.91	4189.78	1.08
733112.00	4314174.00	188.23	188.77	144.99	84.29	93.71	90.55	78.40	144.99	1.08
717112.00	4309174.00	129.02	129.02	46.35	71.64	56.34	59.60	92.65	92.65	1.08
733112.00	4298174.00	156.34	156.34	95.06	79.29	54.62	44.46	54.23	95.06	1.07
719112.00	4280174.00	185.38	185.38	111.16	116.92	106.30	107.10	166.75	166.75	1.07
713112.00	4309174.00	150.42	150.42	61.63	74.26	53.37	57.04	93.90	93.90	1.07
724112.00	4310174.00	134.30	134.30	170.35	108.13	108.53	173.22	279.61	279.61	1.07
731112.00	4299674.00	161.23	161.23	48.31	47.99	60.90	58.69	104.72	104.72	1.07
724112.00	4309174.00	128.44	128.44	165.66	184.41	121.24	121.33	218.38	218.38	1.07
723112.00	4309174.00	130.04	130.04	132.19	164.29	146.15	139.45	199.06	199.06	1.07
722112.00	4312174.00	131.58	131.58	83.82	84.60	87.94	90.76	107.28	107.28	1.06
718612.00	4303674.00	134.89	134.89	77.14	58.13	50.02	54.54	91.52	91.52	1.06
730112.00	4306174.00	131.60	131.60	96.09	239.76	122.98	125.64	117.26	239.76	1.06
736112.00	4307174.00	132.02	133.23	434.89	248.77	300.70	261.27	288.02	434.89	1.05
727112.00	4282174.00	183.01	183.01	84.95	95.95	53.00	52.89	70.09	95.95	1.05
746112.00	4316174.00	175.68	175.68	112.83	72.42	63.84	61.62	70.07	112.83	1.05
741112.00	4319174.00	157.27	157.27	140.94	126.08	137.53	119.97	115.60	140.94	1.05

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
731112.00	4303674.00	133.17	206.08	85.24	79.80	87.48	92.11	47.84	92.11	1.05
735112.00	4311174.00	127.83	129.89	11943.83	9779.95	9343.04	9859.00	7773.63	11943.83	1.05
717112.00	4310174.00	127.51	127.51	38.78	44.26	42.65	65.16	95.48	95.48	1.05
735112.00	4306174.00	128.74	128.74	198.14	270.16	357.86	255.74	164.33	357.86	1.05
721112.00	4279174.00	178.33	179.73	90.33	177.82	106.94	109.07	96.15	177.82	1.04
731612.00	4304174.00	168.50	184.40	84.94	57.57	91.44	59.61	44.14	91.44	1.04
719112.00	4279174.00	184.76	191.24	106.76	80.68	76.08	71.59	99.27	106.76	1.04
733112.00	4308174.00	125.21	125.21	267.17	293.37	449.90	461.03	454.56	461.03	1.04
737112.00	4314174.00	156.91	178.11	207.46	334.92	215.13	281.42	285.61	334.92	1.04
726112.00	4309174.00	130.94	130.94	204.76	178.37	136.93	131.21	249.48	249.48	1.04
722112.00	4313174.00	131.08	131.08	153.44	78.63	104.48	91.64	120.95	153.44	1.04
726612.00	4303174.00	131.40	131.40	44.33	135.18	65.00	59.03	47.18	135.18	1.03
725112.00	4310174.00	128.57	128.57	150.36	129.58	141.46	154.15	270.28	270.28	1.03
725112.00	4303174.00	135.29	135.29	46.16	98.08	47.90	48.16	44.64	98.08	1.03
728612.00	4304174.00	132.45	132.45	56.80	167.43	66.16	62.70	62.62	167.43	1.03
726112.00	4308174.00	131.68	131.68	216.63	151.08	264.45	133.25	180.29	264.45	1.03
723112.00	4310174.00	134.21	134.21	169.33	97.32	73.70	156.87	237.96	237.96	1.03
732112.00	4306174.00	131.39	184.91	125.38	170.85	161.59	160.08	129.89	170.85	1.03
737112.00	4308174.00	129.41	129.41	785.92	412.55	395.04	511.99	562.82	785.92	1.03
720112.00	4314174.00	127.39	129.18	141.88	70.78	81.47	73.88	90.64	141.88	1.03
738112.00	4309174.00	131.23	131.23	755.88	876.18	724.45	472.86	512.81	876.18	1.03
741112.00	4318174.00	172.36	178.56	70.52	105.01	77.11	98.62	76.29	105.01	1.03
719112.00	4316174.00	127.67	230.30	66.20	42.85	99.22	141.20	74.11	141.20	1.02
719112.00	4282174.00	142.79	162.47	92.29	66.85	75.92	47.52	51.86	92.29	1.02
731612.00	4299674.00	158.82	158.82	29.49	67.70	57.75	58.47	97.30	97.30	1.02
724112.00	4311174.00	133.60	133.60	132.88	91.30	109.80	114.42	111.83	132.88	1.02
731112.00	4307174.00	126.13	126.13	124.59	332.87	171.54	183.44	158.70	332.87	1.02
721112.00	4282174.00	175.14	182.68	117.78	95.28	176.41	102.25	96.25	176.41	1.02
720112.00	4280174.00	158.89	165.20	113.98	193.91	130.13	187.41	191.54	193.91	1.01
725112.00	4311174.00	131.54	131.54	155.43	105.55	132.11	135.62	126.04	155.43	1.01
725112.00	4307174.00	132.42	132.42	136.02	103.66	124.71	99.26	189.78	189.78	1.01
726612.00	4304174.00	133.94	133.94	63.52	107.22	49.54	57.11	56.95	107.22	1.01
733112.00	4307174.00	129.53	129.53	227.49	177.86	254.22	277.02	157.91	277.02	1.01
736112.00	4311174.00	127.99	127.99	3900.05	3353.81	3424.35	2905.60	2571.28	3900.05	1.01
721112.00	4308174.00	133.22	133.22	100.47	81.67	66.58	56.43	108.88	108.88	1.00
739112.00	4310174.00	128.59	128.59	669.40	518.83	530.97	667.52	592.54	669.40	1.00
740112.00	4311174.00	132.00	197.19	493.83	453.03	372.20	335.65	295.90	493.83	1.00
722112.00	4314174.00	128.85	128.85	84.01	71.75	83.14	89.28	160.79	160.79	1.00
725612.00	4303674.00	134.42	134.42	44.21	113.61	57.77	54.88	64.30	113.61	1.00
731612.00	4301674.00	171.56	171.56	53.74	43.70	54.77	55.14	100.06	100.06	1.00
730612.00	4304174.00	126.54	126.54	61.26	88.02	123.95	117.71	72.57	123.95	1.00
735112.00	4299174.00	164.89	164.89	59.38	91.52	61.69	95.32	26.82	95.32	1.00
718112.00	4308174.00	133.76	133.76	91.95	87.60	52.19	55.88	106.24	106.24	1.00
719112.00	4315174.00	127.41	127.41	51.46	54.11	85.40	58.94	118.86	118.86	0.99
728112.00	4303674.00	132.64	132.64	52.64	154.38	59.18	56.68	56.27	154.38	0.99
731612.00	4300174.00	159.03	159.03	25.25	75.02	68.61	55.84	99.12	99.12	0.99
721112.00	4310174.00	133.27	133.27	106.09	66.11	57.36	101.64	161.27	161.27	0.99
738112.00	4301174.00	157.92	157.92	141.94	111.20	84.30	94.20	86.91	141.94	0.99
721112.00	4309174.00	134.56	134.56	86.75	120.29	143.31	144.98	118.67	144.98	0.99
721112.00	4312174.00	131.50	131.50	72.35	70.33	79.04	96.64	97.97	97.97	0.98
722112.00	4315174.00	129.07	129.07	94.64	60.77	142.67	199.92	104.53	199.92	0.98
725112.00	4309174.00	130.26	130.26	192.33	195.36	125.97	139.54	246.01	246.01	0.98
713112.00	4319174.00	150.32	255.85	99.39	54.50	49.06	63.57	55.33	99.39	0.98
747112.00	4318174.00	156.76	156.76	133.34	162.12	190.72	117.35	112.54	190.72	0.98
724112.00	4312174.00	133.24	133.24	152.61	115.81	107.11	97.47	233.45	233.45	0.98
731112.00	4306174.00	126.80	126.80	124.57	135.51	103.03	110.66	116.44	135.51	0.98
727612.00	4303174.00	132.18	132.18	49.05	141.76	53.16	51.49	50.82	141.76	0.98
731112.00	4305174.00	108.51	195.86	71.05	100.50	150.27	161.64	111.89	161.64	0.98
734112.00	4308174.00	129.16	129.16	336.08	302.98	483.30	363.68	428.11	483.30	0.98
718112.00	4305174.00	135.44	135.44	97.47	46.15	50.95	44.04	45.18	97.47	0.97
725112.00	4313174.00	132.21	132.21	288.85	139.23	147.29	139.02	230.00	288.85	0.97
721112.00	4313174.00	130.23	131.10	130.11	74.90	81.68	68.41	139.56	139.56	0.97
726112.00	4316174.00	130.98	230.29	150.84	107.30	120.93	80.71	110.87	150.84	0.97

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
721112.00	4314174.00	130.70	130.70	145.52	79.96	85.34	81.46	128.60	145.52	0.97
738112.00	4313174.00	161.50	183.42	333.91	262.76	207.38	253.72	266.56	333.91	0.97
732112.00	4302174.00	170.85	170.85	35.60	54.51	59.05	42.94	92.67	92.67	0.97
725112.00	4312174.00	133.86	133.86	266.94	134.88	114.38	125.56	306.22	306.22	0.97
726112.00	4315174.00	127.41	127.41	124.16	109.97	135.25	126.88	133.08	135.25	0.97
737112.00	4299174.00	151.11	162.02	120.65	57.92	89.19	131.58	41.12	131.58	0.96
726112.00	4310174.00	128.24	128.24	137.67	172.41	163.80	162.81	316.01	316.01	0.96
732112.00	4307174.00	129.99	129.99	198.59	210.64	212.72	179.83	222.31	222.31	0.96
718112.00	4310174.00	129.05	131.41	46.15	47.21	46.16	72.38	106.93	106.93	0.96
727112.00	4305174.00	131.49	131.49	63.19	139.13	100.03	89.17	103.34	139.13	0.96
723112.00	4311174.00	133.06	133.06	113.57	79.02	91.96	97.18	99.77	113.57	0.96
747112.00	4317174.00	165.03	171.78	113.96	79.04	90.08	89.26	164.11	164.11	0.96
725612.00	4304174.00	134.42	134.42	51.43	100.82	82.40	71.39	75.85	100.82	0.95
722112.00	4316174.00	127.41	127.41	95.77	65.72	89.18	108.43	97.36	108.43	0.95
737112.00	4312174.00	127.52	127.52	1266.54	1315.88	1903.21	1301.88	1404.57	1903.21	0.95
721112.00	4315174.00	127.40	127.40	61.94	66.77	177.61	118.13	78.42	177.61	0.95
718112.00	4309174.00	132.15	132.15	51.98	82.98	76.39	76.20	105.60	105.60	0.95
739112.00	4314174.00	179.46	179.46	130.36	122.08	101.35	92.24	71.15	130.36	0.95
725112.00	4316174.00	137.56	230.29	183.46	130.55	126.72	98.95	88.65	183.46	0.94
716112.00	4313174.00	130.11	130.11	58.06	44.17	42.75	40.88	96.01	96.01	0.94
725112.00	4314174.00	127.51	127.51	145.88	92.52	214.74	304.46	158.20	304.46	0.94
721112.00	4281174.00	177.67	202.00	265.16	286.40	204.24	176.91	173.04	286.40	0.94
731112.00	4304174.00	132.71	171.31	84.07	98.22	71.50	101.09	70.67	101.09	0.94
736112.00	4299174.00	144.12	144.12	98.32	110.44	63.03	43.39	57.05	110.44	0.94
744112.00	4309174.00	152.03	166.33	217.92	206.65	186.91	199.41	182.17	217.92	0.94
726612.00	4302174.00	133.17	133.17	41.54	123.42	43.98	43.23	42.65	123.42	0.94
729112.00	4305174.00	131.84	131.84	67.56	160.41	89.58	89.87	89.03	160.41	0.94
727112.00	4302674.00	132.03	132.03	45.43	131.19	48.15	47.04	46.29	131.19	0.94
721112.00	4316174.00	127.41	230.63	100.38	60.97	86.24	143.52	91.63	143.52	0.94
727112.00	4311174.00	129.80	129.80	221.56	143.72	177.56	205.15	168.69	221.56	0.93
734112.00	4310174.00	131.82	131.82	1740.58	2136.77	2082.72	3076.51	2745.70	3076.51	0.93
735112.00	4309174.00	130.00	130.00	839.93	1017.76	1079.52	1007.56	754.20	1079.52	0.93
720112.00	4315174.00	127.41	127.41	53.67	65.15	142.50	73.41	124.07	142.50	0.93
726112.00	4307174.00	131.06	131.06	186.82	133.79	95.67	124.87	223.14	223.14	0.93
742112.00	4319174.00	170.90	170.90	75.98	128.54	82.03	67.51	80.18	128.54	0.93
736112.00	4315174.00	143.96	143.96	744.42	460.68	404.31	374.36	606.75	744.42	0.93
724112.00	4313174.00	130.83	130.83	206.18	106.69	168.44	130.02	126.38	206.18	0.93
732112.00	4309174.00	130.23	130.23	530.29	577.63	640.33	775.75	884.85	884.85	0.92
717112.00	4316174.00	128.08	257.88	39.14	45.27	122.47	57.26	75.99	122.47	0.92
725112.00	4315174.00	127.49	127.49	115.54	121.40	126.12	159.42	119.11	159.42	0.92
742112.00	4311174.00	172.25	184.35	75.52	90.50	116.31	87.63	94.46	116.31	0.91
714112.00	4316174.00	140.80	166.72	52.05	50.03	49.66	51.33	121.33	121.33	0.91
735112.00	4300174.00	157.24	157.24	77.64	121.84	109.66	128.94	34.63	128.94	0.91
717112.00	4308174.00	130.51	130.51	78.43	80.58	62.39	59.58	104.08	104.08	0.91
726112.00	4314174.00	129.35	129.35	210.18	119.22	201.12	338.17	192.60	338.17	0.91
742112.00	4314174.00	173.33	173.33	129.05	98.70	80.94	83.48	110.65	129.05	0.91
714112.00	4309174.00	136.52	153.75	38.04	43.80	30.34	39.58	96.34	96.34	0.91
739112.00	4319174.00	142.96	168.37	139.75	156.06	205.34	107.28	184.76	205.34	0.91
744112.00	4311174.00	178.27	190.26	45.03	69.52	93.65	57.87	64.77	93.65	0.90
731112.00	4300174.00	162.01	162.01	55.92	58.67	65.77	61.62	115.39	115.39	0.90
733112.00	4310174.00	131.33	131.33	1398.42	1347.76	1222.84	1175.64	1432.64	1432.64	0.90
736112.00	4313174.00	139.56	183.36	1189.92	1207.09	1009.84	1171.80	1453.57	1453.57	0.90
715112.00	4316174.00	140.14	167.76	54.67	54.38	54.08	49.98	105.04	105.04	0.90
731112.00	4300674.00	166.32	166.32	56.83	45.20	60.45	53.65	92.35	92.35	0.89
723112.00	4312174.00	131.79	131.79	86.00	99.02	97.53	106.51	157.77	157.77	0.89
715112.00	4309174.00	127.49	127.49	40.98	51.55	35.08	43.07	93.80	93.80	0.89
734112.00	4300174.00	149.01	157.15	53.79	60.58	76.98	94.61	102.58	102.58	0.89
740112.00	4301174.00	148.85	148.85	76.50	116.81	86.34	148.10	126.80	148.10	0.89
744112.00	4313174.00	171.97	180.79	111.81	84.98	78.63	76.68	91.50	111.81	0.89
732112.00	4308174.00	125.62	125.62	196.08	521.42	264.43	306.94	243.83	521.42	0.89
725112.00	4308174.00	131.32	131.32	99.78	120.13	155.61	127.39	129.47	155.61	0.88
727112.00	4312174.00	134.04	134.04	324.97	185.57	196.72	165.00	365.03	365.03	0.88
739112.00	4317174.00	170.46	187.40	64.35	92.73	61.83	78.78	69.66	92.73	0.88

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
716112.00	4308174.00	129.73	129.73	63.74	73.23	70.19	64.96	93.87	93.87	0.88
727112.00	4313174.00	133.10	133.10	158.34	176.92	404.49	228.76	325.64	404.49	0.88
736112.00	4310174.00	130.38	130.38	2374.32	2713.64	2601.03	2418.41	2108.13	2713.64	0.88
724112.00	4314174.00	128.15	128.15	86.52	102.54	249.05	160.78	144.47	249.05	0.88
730112.00	4318174.00	155.57	186.29	121.80	104.95	165.71	130.56	126.69	165.71	0.88
730112.00	4307174.00	131.63	131.63	120.59	303.73	163.73	164.47	239.64	303.73	0.88
727112.00	4303674.00	132.83	132.83	49.29	141.57	71.69	66.37	51.83	141.57	0.87
720112.00	4279174.00	174.52	190.03	113.50	89.10	117.25	131.15	141.14	141.14	0.87
726112.00	4311174.00	131.38	131.38	185.49	122.98	153.24	164.08	144.72	185.49	0.87
728112.00	4307174.00	132.75	132.75	226.36	141.59	153.18	186.05	290.49	290.49	0.87
735112.00	4304174.00	148.80	163.23	179.58	238.10	235.89	239.78	77.94	239.78	0.87
748112.00	4317174.00	150.02	150.02	235.90	139.48	152.38	116.43	158.12	235.90	0.87
728112.00	4314174.00	127.35	127.35	192.85	176.79	204.73	194.30	187.81	204.73	0.87
735112.00	4303174.00	150.14	166.70	140.77	197.85	195.64	201.70	58.67	201.70	0.87
733112.00	4300174.00	155.09	155.09	113.93	104.87	72.26	41.46	64.30	113.93	0.87
728112.00	4304174.00	133.46	133.46	54.99	112.76	68.42	68.11	70.77	112.76	0.86
746112.00	4315174.00	173.07	173.07	84.07	105.69	94.03	59.99	77.96	105.69	0.86
719112.00	4281174.00	161.97	161.97	125.79	70.79	85.64	83.56	107.08	125.79	0.86
726112.00	4304174.00	133.35	133.35	44.62	127.29	67.36	62.39	94.93	127.29	0.86
742112.00	4296174.00	154.34	154.34	50.19	104.30	41.83	69.22	60.83	104.30	0.86
750112.00	4313174.00	149.85	155.21	151.24	114.56	101.24	65.46	169.46	169.46	0.86
734112.00	4306174.00	130.59	130.59	265.91	263.14	223.58	135.98	175.45	265.91	0.86
726112.00	4305174.00	132.88	132.88	61.28	68.25	91.94	146.97	111.59	146.97	0.86
733112.00	4301174.00	156.55	156.55	126.31	104.17	99.79	65.49	77.93	126.31	0.85
728112.00	4313174.00	128.88	128.88	261.57	162.53	378.91	504.18	277.20	504.18	0.85
727112.00	4310174.00	128.30	128.30	156.51	234.52	166.02	228.66	338.58	338.58	0.85
738112.00	4300174.00	142.71	160.02	131.81	57.18	73.72	55.80	82.52	131.81	0.85
747112.00	4311174.00	155.41	162.57	81.06	107.73	186.30	188.40	115.23	188.40	0.85
717112.00	4313174.00	127.88	127.88	81.13	47.95	42.34	48.00	112.12	112.12	0.85
744112.00	4296174.00	146.96	159.73	58.02	46.13	50.50	116.33	38.80	116.33	0.85
748112.00	4312174.00	155.08	155.08	141.72	142.96	101.79	99.19	100.91	142.96	0.85
736112.00	4314174.00	163.62	175.06	211.39	212.12	154.34	207.24	159.83	212.12	0.85
724112.00	4315174.00	127.83	127.83	142.38	87.27	110.37	179.56	136.54	179.56	0.84
728112.00	4308174.00	131.22	131.22	256.61	183.42	184.95	179.98	245.75	256.61	0.84
741112.00	4307174.00	127.53	127.53	257.85	223.36	216.97	192.10	173.00	257.85	0.84
737112.00	4301174.00	151.54	151.54	110.28	64.24	83.23	85.47	136.88	136.88	0.84
737112.00	4304174.00	137.18	161.79	167.74	109.83	134.76	114.54	100.10	167.74	0.84
720112.00	4316174.00	128.37	217.36	87.87	61.61	100.14	179.02	87.47	179.02	0.84
738112.00	4305174.00	130.08	130.08	163.86	155.13	155.83	279.71	216.05	279.71	0.84
727612.00	4303674.00	132.19	132.19	51.51	93.97	60.37	60.05	63.89	93.97	0.84
735112.00	4314174.00	150.06	186.29	428.44	555.92	413.34	451.72	689.11	689.11	0.84
734112.00	4302174.00	159.19	159.19	76.46	47.71	95.13	110.59	62.54	110.59	0.84
723112.00	4313174.00	131.13	131.13	147.16	85.04	129.81	114.22	110.34	147.16	0.83
727112.00	4314174.00	128.26	128.26	198.58	144.51	191.50	231.27	202.47	231.27	0.83
742112.00	4321174.00	163.81	176.03	86.27	123.25	61.37	83.48	82.75	123.25	0.83
734112.00	4304174.00	165.13	165.13	92.08	111.52	91.82	79.24	84.90	111.52	0.83
731112.00	4308174.00	130.89	130.89	222.62	417.82	327.35	416.59	315.41	417.82	0.83
735112.00	4307174.00	128.50	131.54	280.57	371.83	469.78	356.04	239.11	469.78	0.83
732112.00	4310174.00	132.68	132.68	700.94	825.62	863.24	801.08	946.68	946.68	0.83
731612.00	4301174.00	165.80	165.80	56.41	53.56	63.20	60.98	96.00	96.00	0.82
740112.00	4310174.00	127.06	127.06	493.21	252.72	550.75	470.46	462.85	550.75	0.82
716112.00	4310174.00	129.34	129.34	35.55	41.84	40.20	59.28	91.69	91.69	0.82
740112.00	4320174.00	155.29	177.60	127.42	120.72	117.54	117.93	112.20	127.42	0.82
721112.00	4280174.00	166.02	179.71	285.80	354.33	275.47	282.60	423.94	423.94	0.82
749112.00	4318174.00	156.21	175.53	129.98	84.49	137.83	106.78	151.17	151.17	0.82
736112.00	4308174.00	129.31	129.31	594.43	529.96	465.40	454.68	389.55	594.43	0.82
727112.00	4306174.00	133.13	133.13	107.16	122.52	132.06	170.49	265.12	265.12	0.82
750112.00	4319174.00	169.18	175.02	63.07	66.81	93.01	65.64	71.11	93.01	0.82
724112.00	4316174.00	127.81	242.46	89.45	81.19	96.54	91.04	99.88	99.88	0.82
716112.00	4309174.00	129.43	129.43	43.87	61.36	42.44	50.07	96.72	96.72	0.81
739112.00	4300174.00	148.98	148.98	97.61	71.62	60.18	95.92	57.85	97.61	0.81
737112.00	4309174.00	131.32	131.32	704.50	643.76	915.25	651.32	503.88	915.25	0.81
729112.00	4310174.00	130.84	130.84	306.54	478.87	418.88	551.07	426.43	551.07	0.81

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
740112.00	4300174.00	147.04	147.04	73.95	143.83	54.96	102.11	93.83	143.83	0.81
737112.00	4303174.00	165.44	165.44	83.37	65.04	84.44	74.98	111.68	111.68	0.81
740112.00	4315174.00	173.40	173.40	121.17	89.63	113.02	94.85	113.25	121.17	0.80
737112.00	4311174.00	127.33	127.33	1748.88	1520.85	1192.88	1039.13	1607.26	1748.88	0.80
739112.00	4320174.00	152.72	166.48	151.53	90.91	126.28	136.26	85.83	151.53	0.80
723112.00	4328174.00	149.95	182.05	45.45	30.54	99.90	65.19	36.49	99.90	0.80
735112.00	4313174.00	128.49	128.49	799.21	792.04	750.31	734.83	1143.70	1143.70	0.80
734112.00	4312174.00	127.50	127.50	1380.97	1087.71	1946.26	1247.88	1029.18	1946.26	0.80
731612.00	4300674.00	159.06	159.06	40.42	56.86	59.42	61.62	125.19	125.19	0.80
733112.00	4306174.00	130.54	130.54	133.01	111.37	165.48	172.74	185.41	185.41	0.80
733112.00	4309174.00	130.82	130.82	434.07	785.12	478.10	636.38	495.15	785.12	0.80
737112.00	4316174.00	125.47	167.95	268.57	205.21	235.85	222.52	199.83	268.57	0.80
742112.00	4303174.00	129.53	129.53	104.31	101.52	76.86	83.53	128.01	128.01	0.80
727612.00	4304174.00	131.76	131.76	54.57	142.16	78.60	75.02	56.30	142.16	0.80
750112.00	4318174.00	173.92	173.92	109.59	65.93	63.32	53.05	65.71	109.59	0.80
740112.00	4306174.00	129.45	129.45	182.26	150.06	251.56	171.12	309.07	309.07	0.79
747112.00	4309174.00	165.90	165.90	107.81	69.51	119.52	131.79	91.75	131.79	0.79
726112.00	4313174.00	132.60	132.60	163.47	138.55	188.65	160.39	283.13	283.13	0.79
728112.00	4306174.00	132.85	132.85	96.21	181.59	148.08	172.16	129.47	181.59	0.79
740112.00	4302174.00	107.92	169.37	65.11	70.38	85.81	114.30	84.18	114.30	0.79
739112.00	4309174.00	127.23	127.23	520.23	527.95	442.59	596.11	409.97	596.11	0.79
731112.00	4309174.00	132.77	132.77	737.17	477.65	361.40	485.26	669.33	737.17	0.79
738112.00	4310174.00	127.42	127.42	839.79	958.89	638.91	828.59	724.52	958.89	0.78
734112.00	4301174.00	155.36	155.36	66.74	57.22	100.77	100.89	92.07	100.89	0.78
737112.00	4317174.00	140.22	174.02	294.75	281.64	219.73	272.45	205.54	294.75	0.78
735112.00	4315174.00	141.42	141.42	365.70	445.86	351.52	512.10	793.68	793.68	0.78
723112.00	4314174.00	130.77	130.77	77.45	91.19	172.01	105.14	212.09	212.09	0.78
739112.00	4313174.00	163.95	174.68	201.61	234.73	219.94	202.17	239.88	239.88	0.78
751112.00	4314174.00	159.46	159.46	103.73	75.29	93.11	72.47	85.82	103.73	0.78
726112.00	4306174.00	132.59	132.59	160.19	95.26	102.05	127.99	226.65	226.65	0.77
735112.00	4302174.00	166.76	166.76	74.64	107.42	74.72	111.25	40.65	111.25	0.77
734112.00	4311174.00	127.40	127.40	4037.24	3096.67	5602.45	5557.28	4056.71	5602.45	0.77
723112.00	4271174.00	142.48	190.94	103.74	93.67	64.23	58.69	70.82	103.74	0.77
747112.00	4316174.00	163.32	171.97	143.03	133.17	102.74	76.10	143.51	143.51	0.77
739112.00	4311174.00	127.05	197.05	704.69	545.97	443.09	402.32	381.16	704.69	0.77
749112.00	4313174.00	139.66	139.66	141.83	205.75	97.79	66.77	219.45	219.45	0.77
742112.00	4308174.00	126.89	126.89	278.31	237.63	210.89	297.83	185.85	297.83	0.76
733112.00	4312174.00	127.39	127.39	1000.09	924.08	779.59	708.96	857.65	1000.09	0.76
740112.00	4314174.00	173.41	173.41	112.43	109.17	97.35	87.62	75.79	112.43	0.76
741112.00	4320174.00	155.21	155.21	92.89	127.84	82.52	162.63	109.00	162.63	0.76
739112.00	4299174.00	163.05	163.05	71.66	59.13	74.07	102.33	67.70	102.33	0.76
728112.00	4312174.00	130.47	130.47	327.42	185.71	280.20	252.68	285.62	327.42	0.76
726112.00	4312174.00	134.12	134.12	349.56	157.57	127.21	148.42	307.54	349.56	0.76
727112.00	4309174.00	130.22	130.22	158.64	173.87	159.59	144.86	223.56	223.56	0.76
730112.00	4312174.00	132.39	132.39	374.39	367.52	555.04	456.49	717.51	717.51	0.75
729112.00	4306174.00	132.82	132.82	115.01	198.40	91.24	102.98	101.04	198.40	0.75
752112.00	4315174.00	155.88	172.06	125.07	64.51	107.47	95.85	89.07	125.07	0.75
748112.00	4316174.00	171.12	171.12	87.95	97.99	72.67	75.26	88.40	97.99	0.75
737112.00	4315174.00	168.32	168.32	149.21	138.33	107.34	160.39	112.27	160.39	0.75
748112.00	4308174.00	146.99	152.39	146.95	163.85	148.92	140.30	118.44	163.85	0.75
740112.00	4313174.00	176.27	183.39	107.04	73.45	92.30	57.51	86.34	107.04	0.75
744112.00	4304174.00	129.55	129.55	82.23	72.35	95.08	90.56	64.54	95.08	0.75
727112.00	4315174.00	127.41	216.61	243.32	170.24	195.54	120.27	134.31	243.32	0.75
738112.00	4308174.00	129.70	129.70	452.09	369.10	528.16	309.51	483.62	528.16	0.75
730112.00	4314174.00	151.73	204.99	245.53	196.89	261.39	217.19	214.94	261.39	0.75
733112.00	4311174.00	127.76	127.76	1455.70	1328.85	1372.01	1216.90	1602.61	1602.61	0.75
735112.00	4316174.00	160.57	177.68	166.23	206.10	169.27	139.13	300.09	300.09	0.75
736112.00	4305174.00	129.52	129.52	232.88	110.19	188.70	173.49	113.57	232.88	0.75
729112.00	4309174.00	130.89	130.89	306.50	306.47	377.31	296.43	289.68	377.31	0.75
743112.00	4308174.00	126.91	126.91	175.25	261.69	188.61	210.41	145.23	261.69	0.74
739112.00	4302174.00	142.63	166.13	95.70	168.37	85.76	146.14	132.86	168.37	0.74
734112.00	4307174.00	130.50	130.50	373.79	326.47	252.35	278.37	216.51	373.79	0.74
738112.00	4312174.00	127.05	180.81	1143.91	944.52	680.49	651.97	875.99	1143.91	0.74

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
734112.00	4313174.00	135.34	207.21	795.94	627.52	639.57	510.27	409.66	795.94	0.74
742112.00	4299174.00	148.77	148.77	75.36	75.56	73.18	164.90	60.37	164.90	0.74
739112.00	4312174.00	173.72	189.10	89.44	122.44	115.63	100.87	94.56	122.44	0.74
728112.00	4305174.00	131.56	131.56	77.02	109.19	65.13	74.56	78.92	109.19	0.74
736112.00	4301174.00	165.08	177.42	103.45	95.00	71.67	62.23	40.34	103.45	0.73
741112.00	4301174.00	152.38	152.38	85.23	82.45	111.44	149.14	86.88	149.14	0.73
735112.00	4305174.00	131.53	172.21	150.48	210.40	297.62	196.60	121.52	297.62	0.73
737112.00	4306174.00	129.95	129.95	258.03	203.92	195.78	198.17	230.49	258.03	0.73
742112.00	4302174.00	128.62	128.62	132.12	68.78	54.07	116.79	92.45	132.12	0.73
742112.00	4300174.00	149.02	149.02	62.47	99.44	103.16	92.46	106.86	106.86	0.73
731112.00	4315174.00	154.30	200.39	196.34	203.24	192.39	212.41	149.29	212.41	0.73
741112.00	4309174.00	127.07	127.07	262.45	337.23	326.65	345.44	203.20	345.44	0.73
716112.00	4316174.00	129.87	182.62	37.24	43.17	86.47	45.32	99.88	99.88	0.73
723112.00	4315174.00	128.40	128.40	129.95	78.51	138.65	238.07	124.59	238.07	0.73
747112.00	4319174.00	158.23	184.25	101.29	111.88	118.85	95.70	106.01	118.85	0.72
754112.00	4316174.00	161.92	165.79	113.83	60.17	70.34	61.52	54.96	113.83	0.72
738112.00	4316174.00	159.08	159.08	153.39	305.45	194.13	135.91	156.72	305.45	0.72
741112.00	4315174.00	158.31	174.53	207.97	235.75	218.43	192.46	207.16	235.75	0.72
740112.00	4308174.00	128.86	128.86	359.37	484.15	408.59	222.63	270.53	484.15	0.72
727112.00	4242174.00	152.44	175.83	305.19	301.06	196.96	312.36	309.07	312.36	0.72
743112.00	4303174.00	129.83	129.83	76.26	64.92	127.88	83.95	157.41	157.41	0.72
736112.00	4317174.00	134.90	134.90	285.73	216.14	234.14	139.57	154.07	285.73	0.72
747112.00	4314174.00	155.23	161.96	222.10	123.89	167.99	123.74	108.30	222.10	0.72
739112.00	4306174.00	130.16	130.16	269.94	227.22	135.48	275.26	262.22	275.26	0.72
750112.00	4316174.00	145.92	153.34	167.16	216.25	112.19	89.80	163.21	216.25	0.71
729112.00	4308174.00	131.57	131.57	345.80	288.84	257.23	279.19	338.33	345.80	0.71
730112.00	4317174.00	164.73	164.73	86.02	90.99	112.16	96.03	81.85	112.16	0.71
733112.00	4302174.00	157.53	162.03	110.49	77.78	108.80	73.39	65.10	110.49	0.71
741112.00	4302174.00	123.40	123.40	69.12	69.53	81.10	73.29	108.42	108.42	0.71
734112.00	4314174.00	128.08	145.06	335.08	337.14	361.82	355.58	309.99	361.82	0.71
743112.00	4300174.00	150.28	150.28	112.34	65.75	85.81	88.02	70.84	112.34	0.71
752112.00	4312174.00	147.24	149.28	108.16	112.10	62.43	52.06	66.57	112.10	0.71
751112.00	4319174.00	153.51	165.20	116.66	69.96	133.30	99.80	120.08	133.30	0.71
745112.00	4304174.00	130.04	130.04	79.32	75.21	73.18	109.69	83.62	109.69	0.70
738112.00	4320174.00	160.07	160.07	127.75	140.38	86.71	97.76	99.54	140.38	0.70
736112.00	4316174.00	148.99	174.07	703.51	249.80	312.93	195.45	261.55	703.51	0.70
727112.00	4241174.00	153.09	220.83	98.79	91.94	86.13	88.45	102.72	102.72	0.70
716112.00	4315174.00	127.44	127.44	103.64	51.95	52.22	50.92	70.88	103.64	0.70
746112.00	4305174.00	128.07	128.07	111.71	152.86	147.41	69.00	93.39	152.86	0.70
736112.00	4304174.00	146.79	146.79	244.94	156.01	169.69	223.79	72.44	244.94	0.70
742112.00	4301174.00	146.39	163.42	98.77	77.81	80.06	83.00	117.75	117.75	0.70
741112.00	4300174.00	156.90	159.50	71.80	81.31	99.11	121.12	88.47	121.12	0.69
738112.00	4321174.00	143.25	170.10	139.98	143.38	180.84	117.11	78.96	180.84	0.69
737112.00	4319174.00	136.28	140.47	262.70	122.06	154.40	138.81	127.04	262.70	0.69
740112.00	4324174.00	146.11	146.11	86.24	75.80	107.04	77.34	75.22	107.04	0.69
755112.00	4314174.00	158.30	158.30	98.76	67.77	75.20	50.85	88.19	98.76	0.69
749112.00	4306174.00	135.69	136.22	74.17	107.24	79.42	101.12	58.00	107.24	0.69
749112.00	4315174.00	146.76	159.27	157.68	170.66	147.13	117.85	125.80	170.66	0.69
737112.00	4307174.00	130.06	130.06	299.02	300.65	320.17	479.95	434.33	479.95	0.69
735112.00	4308174.00	129.68	129.68	437.06	575.42	681.36	550.92	389.59	681.36	0.69
749112.00	4316174.00	147.95	164.66	180.27	200.86	115.26	121.05	134.84	200.86	0.69
749112.00	4308174.00	150.76	150.76	138.70	159.79	139.16	114.59	117.77	159.79	0.68
727112.00	4243174.00	165.46	165.46	101.24	53.60	61.66	60.70	54.53	101.24	0.68
743112.00	4299174.00	144.08	164.08	56.07	79.21	71.29	71.68	91.56	91.56	0.68
723112.00	4316174.00	127.81	242.46	79.94	102.57	91.38	89.68	83.44	102.57	0.68
746112.00	4311174.00	167.97	169.86	66.28	83.84	145.00	122.63	93.52	145.00	0.68
693112.00	4297174.00	154.88	154.88	1092.83	661.33	988.24	1310.93	979.34	1310.93	0.68
735112.00	4301174.00	163.40	163.40	74.66	113.16	75.77	116.34	37.01	116.34	0.68
736112.00	4318174.00	152.47	156.72	127.86	178.35	241.67	183.47	137.42	241.67	0.68
747112.00	4305174.00	126.62	126.62	128.00	75.91	129.75	82.22	114.13	129.75	0.68
750112.00	4311174.00	150.26	150.26	96.45	104.32	142.62	154.95	110.19	154.95	0.68
740112.00	4319174.00	151.53	171.88	93.46	166.38	112.05	141.58	219.80	219.80	0.67
732112.00	4311174.00	129.63	129.63	770.42	840.15	927.25	720.57	936.32	936.32	0.67

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
747112.00	4315174.00	166.71	166.86	130.35	134.56	94.38	85.55	78.22	134.56	0.67
749112.00	4312174.00	134.33	134.33	113.71	82.96	67.08	53.67	54.46	113.71	0.67
730112.00	4308174.00	132.24	132.24	341.53	238.78	276.47'	296.78	448.98	448.98	0.67
748112.00	4306174.00	133.59	133.59	109.97	97.67	76.74	160.51	79.05	160.51	0.67
743112.00	4309174.00	138.60	187.65	270.67	236.70	151.96	192.61	177.15	270.67	0.67
746112.00	4313174.00	169.84	171.67	113.36	79.00	93.68	56.85	83.63	113.36	0.67
732112.00	4317174.00	166.53	190.70	96.24	97.72	73.44	85.82	51.39	97.72	0.67
733112.00	4313174.00	162.00	211.64	175.74	224.00	217.90	192.49	229.08	229.08	0.67
729112.00	4312174.00	129.69	129.69	526.67	300.11	345.31	336.60	361.11	526.67	0.67
745112.00	4313174.00	172.01	172.01	109.42	82.52	77.63	68.79	82.12	109.42	0.67
751112.00	4317174.00	154.54	163.93	128.70	136.22	93.64	93.29	89.86	136.22	0.67
729112.00	4311174.00	131.67	131.67	344.33	244.14	255.47	387.83	264.50	387.83	0.67
739112.00	4307174.00	130.93	130.93	281.95	228.45	349.70	230.42	409.32	409.32	0.67
720112.00	4326174.00	143.75	190.31	36.76	34.30	28.52	34.39	103.46	103.46	0.66
727112.00	4308174.00	133.70	133.70	298.00	161.69	215.79	152.93	163.41	298.00	0.66
730112.00	4313174.00	127.39	127.39	319.19	350.85	353.06	351.33	292.27	353.06	0.66
727112.00	4307174.00	132.73	132.73	221.57	204.58	143.32	174.63	195.04	221.57	0.66
736112.00	4303174.00	163.69	163.69	106.29	110.26	97.33	101.43	34.29	110.26	0.66
736112.00	4306174.00	125.12	125.12	195.17	182.92	180.77	168.23	186.46	195.17	0.66
754112.00	4311174.00	152.22	152.22	68.11	78.45	105.68	114.77	78.45	114.77	0.66
730112.00	4310174.00	133.21	133.21	459.48	686.58	533.01	598.17	740.83	740.83	0.66
738112.00	4307174.00	129.84	129.84	478.96	283.22	197.69	476.40	365.70	478.96	0.66
751112.00	4311174.00	150.49	150.49	88.63	97.97	130.93	142.94	101.45	142.94	0.65
753112.00	4308174.00	164.54	164.54	67.19	55.27	72.12	99.71	61.50	99.71	0.65
738112.00	4302174.00	157.72	178.13	111.11	98.43	123.18	150.85	97.14	150.85	0.65
753112.00	4313174.00	145.87	145.87	113.63	115.69	60.03	54.38	79.93	115.69	0.65
746112.00	4304174.00	128.83	128.83	99.24	86.52	89.17	75.91	64.07	99.24	0.65
737112.00	4318174.00	133.91	183.28	242.39	173.47	277.82	155.20	128.85	277.82	0.65
735112.00	4312174.00	127.46	127.46	1675.08	1540.04	1403.63	1585.94	1804.56	1804.56	0.65
730112.00	4311174.00	132.77	132.77	437.96	336.67	384.81	534.87	352.09	534.87	0.65
728112.00	4310174.00	129.45	129.45	218.78	331.25	274.65	348.71	431.13	431.13	0.65
729112.00	4313174.00	127.39	127.39	376.70	200.77	320.42	488.19	356.77	488.19	0.65
743112.00	4302174.00	127.70	127.70	87.61	79.93	65.23	70.97	111.69	111.69	0.65
748112.00	4310174.00	152.08	152.08	138.69	136.56	170.04	103.17	115.29	170.04	0.64
739112.00	4323174.00	152.45	155.91	103.81	108.68	64.62	114.85	84.89	114.85	0.64
743112.00	4305174.00	129.29	129.29	105.82	93.39	120.88	133.37	89.45	133.37	0.64
738112.00	4319174.00	138.11	138.11	112.53	114.34	121.38	135.47	96.09	135.47	0.64
756112.00	4314174.00	160.27	160.27	94.46	56.09	66.59	45.20	84.36	94.46	0.64
741112.00	4304174.00	130.16	130.16	123.76	130.43	92.30	106.55	141.30	141.30	0.64
752112.00	4308174.00	155.75	158.33	76.35	61.26	67.14	109.42	81.29	109.42	0.64
736112.00	4309174.00	129.70	129.70	893.97	896.18	1080.61	1361.22	1246.62	1361.22	0.64
732112.00	4316174.00	161.39	192.33	125.83	130.42	131.21	119.92	109.38	131.21	0.64
741112.00	4303174.00	128.87	128.87	170.06	79.18	68.77	108.25	129.84	170.06	0.64
729112.00	4307174.00	132.13	132.13	146.04	153.97	199.44	286.87	221.84	286.87	0.63
736112.00	4302174.00	156.66	161.74	111.75	125.08	140.43	89.88	40.80	140.43	0.63
743112.00	4304174.00	129.94	129.94	95.89	81.11	95.12	72.83	68.79	95.89	0.63
744112.00	4310174.00	167.34	177.66	76.73	109.33	100.35	120.30	85.39	120.30	0.63
747112.00	4304174.00	127.41	131.46	99.65	95.48	97.10	50.42	51.49	99.65	0.63
721112.00	4271174.00	131.37	131.37	96.41	77.37	90.12	95.92	119.65	119.65	0.63
751112.00	4309174.00	141.87	155.99	107.15	62.16	201.43	81.78	171.83	201.43	0.63
728112.00	4311174.00	132.31	132.31	277.98	184.67	212.59	289.63	207.72	289.63	0.63
755112.00	4309174.00	164.03	164.03	55.52	55.35	97.92	74.85	49.12	97.92	0.63
753112.00	4307174.00	141.81	160.98	83.14	95.01	87.79	80.59	66.58	95.01	0.63
748112.00	4315174.00	164.17	164.17	87.13	123.67	119.35	85.11	88.28	123.67	0.63
717112.00	4251174.00	195.88	263.31	161.82	153.72	178.83	273.59	202.85	273.59	0.63
731112.00	4316174.00	158.93	205.41	144.65	126.80	170.25	136.17	91.67	170.25	0.62
760112.00	4309174.00	147.02	147.02	54.13	40.28	108.12	47.33	43.40	108.12	0.62
728112.00	4309174.00	130.67	130.67	175.89	215.81	227.77	246.56	276.63	276.63	0.62
745112.00	4306174.00	126.91	126.91	156.60	95.46	160.38	132.46	150.95	160.38	0.62
743112.00	4301174.00	129.92	132.60	99.70	62.17	47.49	128.89	81.10	128.89	0.62
753112.00	4309174.00	152.90	152.90	84.86	73.27	178.04	87.06	100.84	178.04	0.62
746112.00	4312174.00	169.19	169.19	116.13	118.75	71.50	65.60	72.93	118.75	0.62
742112.00	4322174.00	158.04	178.24	58.87	106.87	55.67	98.67	101.71	106.87	0.62

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
730112.00	4309174.00	132.44	132.44	576.11	339.00	449.92	314.27	357.70	576.11	0.62
745112.00	4305174.00	128.71	128.71	130.96	117.60	130.48	68.91	70.60	130.96	0.61
742112.00	4304174.00	130.87	130.87	94.75	82.85	156.07	104.14	199.37	199.37	0.61
750112.00	4309174.00	133.36	133.36	100.71	49.54	151.08	76.88	139.21	151.08	0.61
739112.00	4305174.00	128.42	128.42	177.67	125.21	152.76	151.05	250.38	250.38	0.61
751112.00	4312174.00	153.23	153.23	122.88	118.68	66.12	61.81	62.73	122.88	0.61
735112.00	4317174.00	169.19	176.69	94.94	123.28	95.29	93.95	169.53	169.53	0.61
752112.00	4310174.00	134.83	134.83	58.28	67.74	105.75	52.65	49.46	105.75	0.61
750112.00	4306174.00	131.15	132.59	62.11	96.87	86.78	99.20	42.23	99.20	0.61
753112.00	4310174.00	151.19	151.19	81.68	93.74	94.81	58.63	71.44	94.81	0.61
731112.00	4310174.00	134.05	134.05	725.39	854.76	585.70	650.92	1015.41	1015.41	0.61
747112.00	4312174.00	142.38	167.97	190.25	160.60	143.57	97.34	146.30	190.25	0.61
744112.00	4302174.00	127.54	127.54	60.99	52.38	106.87	67.69	125.92	125.92	0.60
739112.00	4303174.00	124.13	160.26	104.30	86.70	91.14	156.81	126.26	156.81	0.60
740112.00	4303174.00	128.96	128.96	88.58	111.08	112.92	126.10	121.89	126.10	0.60
744112.00	4305174.00	128.50	128.50	109.60	114.09	124.01	107.22	106.31	124.01	0.60
722112.00	4270174.00	128.56	128.56	124.95	106.19	66.58	66.77	61.32	124.95	0.60
748112.00	4307174.00	132.87	132.87	76.98	112.54	106.21	116.96	56.30	116.96	0.60
754112.00	4307174.00	156.07	158.49	72.75	93.27	81.02	74.50	75.36	93.27	0.60
754112.00	4309174.00	154.58	154.58	80.82	69.70	163.64	83.06	77.12	163.64	0.60
734112.00	4317174.00	149.27	178.54	253.78	239.47	301.47	332.69	235.38	332.69	0.60
749112.00	4307174.00	131.71	131.71	78.32	82.29	91.08	68.11	66.60	91.08	0.60
732112.00	4313174.00	171.79	213.93	108.20	94.64	106.46	158.57	97.48	158.57	0.60
722112.00	4271174.00	124.34	196.07	96.82	75.72	78.03	67.10	82.16	96.82	0.60
755112.00	4316174.00	154.40	166.14	91.23	51.11	94.30	70.40	66.26	94.30	0.60
731112.00	4311174.00	130.40	130.40	525.96	458.58	606.95	640.13	497.43	640.13	0.60
747112.00	4307174.00	126.54	126.54	89.44	127.88	119.37	136.12	57.71	136.12	0.60
750112.00	4314174.00	160.72	164.41	114.40	61.93	96.32	75.34	81.54	114.40	0.60
721112.00	4269174.00	135.11	135.11	122.07	117.34	107.03	80.43	92.37	122.07	0.59
753112.00	4312174.00	145.49	145.49	92.68	96.01	61.74	47.63	50.60	96.01	0.59
746112.00	4307174.00	127.72	135.72	108.16	157.13	115.71	134.53	86.82	157.13	0.59
737112.00	4310174.00	127.50	127.50	1313.50	1809.35	1319.07	1228.77	903.95	1809.35	0.59
746112.00	4306174.00	126.91	126.91	112.79	111.39	96.47	116.35	84.39	116.35	0.59
741112.00	4314174.00	162.20	162.20	215.34	203.04	247.11	186.61	243.48	247.11	0.59
749112.00	4305174.00	123.07	136.35	65.98	96.32	66.61	77.62	67.33	96.32	0.59
729112.00	4314174.00	127.38	204.99	356.42	248.17	300.94	168.30	224.60	356.42	0.58
721112.00	4270174.00	121.81	127.98	123.34	104.88	88.22	81.47	77.06	123.34	0.58
747112.00	4306174.00	122.84	132.74	120.08	117.65	90.08	120.69	83.31	120.69	0.58
736112.00	4319174.00	170.13	170.13	101.15	93.94	78.32	83.09	94.56	101.15	0.58
742112.00	4307174.00	126.90	126.90	218.27	297.79	264.05	136.50	174.65	297.79	0.58
732112.00	4315174.00	155.54	204.74	210.48	214.34	225.19	198.23	184.91	225.19	0.58
758112.00	4308174.00	158.28	158.28	63.64	36.37	62.37	46.83	91.06	91.06	0.58
759112.00	4309174.00	154.45	155.11	51.87	43.84	107.60	54.64	47.93	107.60	0.58
739112.00	4321174.00	168.65	168.65	52.30	60.57	100.17	62.72	64.96	100.17	0.58
749112.00	4309174.00	145.62	150.23	140.70	69.50	213.37	109.29	206.83	213.37	0.58
731112.00	4312174.00	127.93	127.93	619.17	389.50	859.34	995.43	634.83	995.43	0.58
754112.00	4308174.00	161.66	161.66	68.60	57.14	85.09	103.24	66.07	103.24	0.58
748112.00	4311174.00	152.27	152.27	93.33	108.10	172.77	183.36	124.71	183.36	0.58
746112.00	4309174.00	158.36	160.98	138.59	87.89	124.21	179.71	112.91	179.71	0.57
749112.00	4314174.00	147.04	156.59	136.57	91.92	137.53	139.43	121.82	139.43	0.57
751112.00	4310174.00	142.29	142.29	99.69	96.83	122.93	67.59	73.62	122.93	0.57
750112.00	4305174.00	128.45	128.45	85.03	77.32	63.47	116.35	59.36	116.35	0.57
733112.00	4315174.00	137.68	169.11	290.10	330.43	191.60	223.27	117.12	330.43	0.57
737112.00	4305174.00	131.22	131.54	210.35	156.94	152.00	182.76	129.57	210.35	0.57
757112.00	4309174.00	158.53	158.53	54.81	50.34	111.03	66.12	50.38	111.03	0.57
748112.00	4309174.00	145.03	156.48	154.68	84.86	216.16	138.54	224.85	224.85	0.57
749112.00	4310174.00	133.06	143.58	84.30	87.48	205.46	66.86	68.86	205.46	0.57
752112.00	4309174.00	133.16	133.16	74.21	45.17	154.27	58.86	99.50	154.27	0.57
744112.00	4306174.00	126.91	126.91	152.85	206.51	192.10	93.11	123.98	206.51	0.57
737112.00	4320174.00	140.22	159.41	375.69	101.87	147.76	95.79	203.51	375.69	0.57
746112.00	4300174.00	128.73	128.73	41.62	37.63	70.88	48.85	102.46	102.46	0.57
756112.00	4309174.00	163.33	163.33	51.09	53.27	92.62	63.88	50.68	92.62	0.57
734112.00	4315174.00	142.49	142.49	362.37	221.44	457.47	293.82	512.29	512.29	0.56

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
720112.00	4271174.00	130.63	159.26	136.05	98.31	86.22	99.17	81.10	136.05	0.56
745112.00	4301174.00	128.80	128.80	50.02	43.74	87.52	57.26	115.60	115.60	0.56
745112.00	4308174.00	134.25	134.25	124.03	159.26	158.46	138.22	108.66	159.26	0.56
748112.00	4313174.00	149.06	158.45	168.00	192.30	127.58	91.75	181.20	192.30	0.56
754112.00	4314174.00	141.83	141.83	82.76	160.01	65.37	44.97	116.33	160.01	0.56
739112.00	4308174.00	129.41	129.41	362.86	345.64	337.17	486.05	334.83	486.05	0.56
756112.00	4311174.00	155.91	155.91	58.16	60.20	93.70	101.86	66.12	101.86	0.56
738112.00	4306174.00	130.34	130.34	193.10	240.81	242.94	289.48	269.33	289.48	0.56
731112.00	4313174.00	127.39	229.53	585.83	443.49	412.13	293.12	353.41	585.83	0.56
748112.00	4304174.00	126.81	130.11	84.11	117.23	113.17	54.39	72.76	117.23	0.56
745112.00	4309174.00	166.55	166.55	101.96	87.87	72.98	111.52	77.51	111.52	0.55
748112.00	4314174.00	158.35	162.68	160.58	87.49	135.43	101.10	121.76	160.58	0.55
738112.00	4311174.00	127.02	127.02	1059.48	828.28	690.53	544.21	712.32	1059.48	0.55
752112.00	4319174.00	157.91	178.42	152.53	87.20	95.85	80.49	81.79	152.53	0.55
758112.00	4309174.00	158.26	158.26	53.01	47.61	104.65	58.35	49.61	104.65	0.55
744112.00	4301174.00	128.84	128.84	74.37	64.54	57.45	61.64	100.95	100.95	0.55
718112.00	4251174.00	242.91	270.31	178.99	174.78	169.92	137.29	144.42	178.99	0.55
754112.00	4320174.00	161.10	176.40	124.74	71.31	80.21	68.42	62.25	124.74	0.55
750112.00	4315174.00	149.30	163.52	186.26	109.57	127.79	113.89	123.30	186.26	0.55
741112.00	4308174.00	128.33	129.16	293.53	230.51	301.70	327.82	270.73	327.82	0.54
744112.00	4307174.00	129.06	129.06	141.04	181.46	141.01	161.02	134.96	181.46	0.54
749112.00	4304174.00	124.52	124.52	103.02	62.97	104.26	64.85	87.35	104.26	0.54
753112.00	4311174.00	135.27	135.27	35.78	89.69	54.81	103.26	46.64	103.26	0.54
740112.00	4307174.00	129.25	129.25	207.10	178.90	239.06	239.39	163.92	239.39	0.54
718112.00	4270174.00	129.07	159.60	79.03	85.84	92.71	91.04	122.90	122.90	0.54
738112.00	4304174.00	129.13	129.13	128.54	121.68	111.45	136.15	139.38	139.38	0.54
751112.00	4318174.00	167.61	167.61	93.53	79.01	62.83	51.09	93.68	93.68	0.54
755112.00	4311174.00	158.64	158.64	56.35	52.73	101.75	102.89	67.56	102.89	0.53
738112.00	4303174.00	155.95	163.09	148.74	89.26	80.17	118.38	86.21	148.74	0.53
746112.00	4308174.00	133.03	155.03	128.74	138.93	105.58	129.40	105.48	138.93	0.53
742112.00	4305174.00	129.43	129.43	103.48	103.69	118.11	96.48	81.56	118.11	0.53
752112.00	4311174.00	149.10	149.10	79.83	99.97	118.83	129.58	93.85	129.58	0.53
747112.00	4313174.00	165.51	165.51	94.33	87.78	95.12	81.70	119.51	119.51	0.53
742112.00	4306174.00	130.03	131.71	148.66	136.19	131.20	197.72	146.45	197.72	0.53
728112.00	4231174.00	127.86	127.86	75.11	99.26	78.46	70.64	80.06	99.26	0.53
735112.00	4321174.00	169.92	169.92	74.47	92.00	60.63	61.01	109.46	109.46	0.52
751112.00	4315174.00	164.93	164.93	108.69	60.46	95.21	71.89	59.13	108.69	0.52
720112.00	4270174.00	128.45	128.45	112.32	131.20	107.76	137.76	99.28	137.76	0.52
751112.00	4305174.00	131.25	131.25	80.96	70.27	52.37	115.02	55.88	115.02	0.52
742112.00	4309174.00	127.02	189.99	240.19	282.94	185.92	257.49	212.60	282.94	0.52
741112.00	4310174.00	127.06	195.05	440.09	224.60	496.26	366.04	422.06	496.26	0.52
740112.00	4309174.00	127.22	127.22	354.94	544.23	377.81	391.68	274.64	544.23	0.52
732112.00	4312174.00	127.39	127.39	810.90	912.66	818.75	904.99	672.61	912.66	0.52
743112.00	4307174.00	126.91	126.91	189.99	139.21	203.28	204.44	199.24	204.44	0.52
733112.00	4316174.00	160.20	165.27	135.46	118.81	144.35	155.48	128.69	155.48	0.52
750112.00	4317174.00	163.21	163.21	100.06	71.35	73.34	75.81	111.96	111.96	0.51
739112.00	4304174.00	129.79	129.79	107.84	111.85	140.65	212.32	149.27	212.32	0.51
752112.00	4313174.00	156.44	156.44	122.23	117.81	60.09	58.66	89.27	122.23	0.51
759112.00	4308174.00	143.97	143.97	54.61	33.37	107.21	43.52	92.66	107.21	0.51
735112.00	4323174.00	150.77	178.52	82.48	116.60	69.21	129.03	177.78	177.78	0.51
718112.00	4269174.00	126.30	126.30	95.57	76.26	90.59	99.10	111.67	111.67	0.51
738112.00	4322174.00	141.16	172.97	188.00	139.91	222.16	147.01	82.68	222.16	0.51
749112.00	4311174.00	136.08	136.08	62.30	126.63	88.84	141.28	67.13	141.28	0.50
740112.00	4305174.00	129.14	129.14	160.01	169.67	104.09	142.94	190.70	190.70	0.50
741112.00	4305174.00	130.05	130.05	127.61	106.63	194.45	131.53	246.75	246.75	0.50
754112.00	4315174.00	150.82	159.91	96.49	51.18	72.01	71.64	70.24	96.49	0.50
735112.00	4322174.00	171.14	171.14	67.02	82.55	53.13	54.46	95.17	95.17	0.50
756112.00	4319174.00	153.41	175.91	82.03	103.40	64.19	68.69	62.17	103.40	0.50
751112.00	4313174.00	158.55	158.55	128.88	109.35	73.11	61.71	110.93	128.88	0.50
760112.00	4308174.00	143.25	143.25	49.95	29.18	106.77	42.67	90.72	106.77	0.49
751112.00	4316174.00	157.70	165.72	76.97	120.71	104.17	79.54	76.72	120.71	0.49
736112.00	4321174.00	158.19	168.49	102.78	98.23	118.10	108.73	76.84	118.10	0.49
755112.00	4319174.00	152.12	152.12	71.61	102.10	83.28	75.63	83.98	102.10	0.48

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
735112.00	4318174.00	147.10	172.23	167.42	232.29	157.89	265.83	368.02	368.02	0.48
735112.00	4320174.00	169.00	171.49	80.26	100.53	69.33	66.76	125.33	125.33	0.48
740112.00	4304174.00	129.23	129.23	197.38	94.38	97.34	139.87	130.72	197.38	0.48
741112.00	4306174.00	129.05	129.05	143.70	110.69	144.78	129.80	100.68	144.78	0.47
747112.00	4308174.00	135.37	162.75	105.09	125.83	75.45	114.74	85.17	125.83	0.47
734112.00	4316174.00	152.67	152.67	337.46	154.65	324.06	285.67	227.92	337.46	0.46
719112.00	4270174.00	127.98	127.98	193.67	137.35	231.04	201.48	207.22	231.04	0.46
743112.00	4306174.00	128.20	128.20	171.67	149.96	157.02	111.70	106.69	171.67	0.46
719112.00	4269174.00	126.61	126.61	75.52	83.59	109.86	99.51	76.27	109.86	0.46
737112.00	4322174.00	146.13	172.55	228.67	89.95	147.36	51.97	91.49	228.67	0.45
750112.00	4312174.00	153.49	153.49	128.28	130.93	68.40	73.43	70.91	130.93	0.45
750112.00	4310174.00	136.53	147.37	73.72	80.68	164.40	59.33	58.93	164.40	0.45
750112.00	4303174.00	127.24	127.24	66.98	94.52	91.50	43.97	58.81	94.52	0.45
736112.00	4320174.00	151.34	163.59	128.22	152.51	183.32	128.37	97.31	183.32	0.44
753112.00	4304174.00	134.60	134.60	68.52	56.07	46.07	101.71	52.44	101.71	0.44
744112.00	4308174.00	130.29	130.29	147.82	195.30	178.39	194.25	90.43	195.30	0.43
762112.00	4308174.00	152.27	152.27	45.88	35.95	91.69	42.45	63.67	91.69	0.43
729112.00	4231174.00	128.58	128.58	96.97	90.39	104.56	84.05	71.65	104.56	0.43
736112.00	4322174.00	158.87	158.87	88.04	92.84	104.88	97.75	93.51	104.88	0.43
737112.00	4321174.00	141.64	162.11	320.36	91.94	145.60	80.44	152.60	320.36	0.43
753112.00	4314174.00	158.89	158.89	86.94	75.30	68.41	64.65	100.00	100.00	0.42
745112.00	4307174.00	126.92	126.92	158.97	142.83	117.35	206.74	111.74	206.74	0.42
739112.00	4329174.00	160.41	180.54	102.60	36.80	47.52	39.80	60.91	102.60	0.41
767112.00	4308174.00	145.70	162.46	34.74	28.16	96.42	34.91	34.75	96.42	0.41
756112.00	4316174.00	159.04	159.04	91.17	48.74	81.44	71.33	66.10	91.17	0.40
729112.00	4232174.00	117.50	155.15	140.03	125.04	128.06	136.64	167.36	167.36	0.39
674112.00	4245174.00	244.89	244.89	239.38	315.26	326.63	258.06	318.29	326.63	0.32
673112.00	4245174.00	256.87	256.87	132.31	126.64	132.28	140.38	157.36	157.36	0.26
Annual Violation										
725612.00	4285174.00	196.63	196.63	19.93	22.93	19.38	20.89	19.58	22.93	0.16
725112.00	4285174.00	191.62	191.62	223.97	209.24	201.42	208.61	194.60	223.97	0.15
725612.00	4285674.00	184.31	184.31	41.25	35.17	39.09	39.30	40.30	41.25	0.13
725112.00	4284674.00	186.53	205.33	37.16	32.19	36.47	35.62	35.41	37.16	0.12
724612.00	4285174.00	184.13	189.67	88.22	72.49	89.41	91.13	99.10	99.10	0.12
725112.00	4285674.00	174.87	196.29	38.62	40.41	39.34	33.48	36.01	40.41	0.11
724112.00	4285674.00	175.19	176.28	19.29	15.84	21.56	17.54	19.28	21.56	0.10
724612.00	4285674.00	164.26	186.32	26.77	24.19	32.06	24.30	22.81	32.06	0.10
724112.00	4285174.00	174.68	176.55	21.81	17.94	22.33	22.43	23.36	23.36	0.10
724612.00	4284674.00	172.96	182.08	18.16	18.93	20.97	17.74	19.28	20.97	0.09
722112.00	4281174.00	190.12	190.12	39.10	31.25	43.24	39.76	40.87	43.24	0.08
722112.00	4280174.00	194.11	194.11	68.92	72.62	73.82	57.57	67.01	73.82	0.08
723112.00	4281174.00	180.81	180.81	35.95	37.21	35.33	39.54	35.10	39.54	0.07
723112.00	4280174.00	186.03	186.03	82.07	69.99	75.01	65.14	52.17	82.07	0.07
724112.00	4281174.00	175.98	177.20	21.69	17.52	19.92	16.05	18.25	21.69	0.07
724112.00	4280174.00	179.91	183.78	23.52	18.59	22.45	19.31	19.21	23.52	0.07
721112.00	4281174.00	177.67	202.00	18.61	15.34	20.14	17.46	18.05	20.14	0.06
731112.00	4308174.00	130.89	130.89	17.77	18.39	18.62	18.75	21.67	21.67	0.06
730112.00	4308174.00	132.24	132.24	22.22	16.53	17.41	19.81	22.49	22.49	0.06
731112.00	4309174.00	132.77	132.77	33.80	31.96	29.48	33.81	39.72	39.72	0.06
729112.00	4308174.00	131.57	131.57	17.72	16.53	15.12	17.93	20.99	20.99	0.06
732112.00	4308174.00	125.62	125.62	20.43	22.87	22.20	18.22	19.09	22.87	0.05
732112.00	4309174.00	130.23	130.23	41.80	33.90	35.06	39.50	43.75	43.75	0.05
721112.00	4280174.00	166.02	179.71	23.28	21.28	19.51	20.22	25.85	25.85	0.05
727112.00	4312174.00	134.04	134.04	16.93	10.89	17.90	14.59	21.09	21.09	0.05
732112.00	4310174.00	132.68	132.68	56.56	53.52	46.76	44.81	61.43	61.43	0.05
730112.00	4309174.00	132.44	132.44	28.64	23.94	22.15	20.32	26.80	28.64	0.05
727112.00	4313174.00	133.10	133.10	14.80	11.90	20.44	14.67	18.88	20.44	0.05
733112.00	4308174.00	125.21	125.21	21.74	22.02	26.26	22.52	23.90	26.26	0.05
734112.00	4308174.00	129.16	129.16	26.77	25.63	30.39	26.64	30.01	30.39	0.05
734112.00	4307174.00	130.50	130.50	20.79	18.09	20.18	16.45	20.21	20.79	0.05
733112.00	4309174.00	130.82	130.82	39.79	44.71	44.71	36.87	39.44	44.71	0.05
731112.00	4310174.00	134.05	134.05	42.40	35.14	33.02	34.27	45.21	45.21	0.05
733112.00	4310174.00	131.33	131.33	107.05	94.05	85.24	85.19	106.59	107.05	0.05

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	(Meters)	(Meters)	(Meters)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)	($\mu g/m^3$)
734112.00	4309174.00	132.20	132.94	55.07	51.50	60.77	53.94	46.46	60.77	0.05
733112.00	4311174.00	127.76	127.76	117.71	85.17	133.80	112.94	152.01	152.01	0.05
732112.00	4311174.00	129.63	129.63	58.01	46.94	63.30	61.18	77.08	77.08	0.05
730112.00	4310174.00	133.21	133.21	29.78	25.22	25.50	28.00	34.37	34.37	0.05
735112.00	4307174.00	128.50	131.54	23.60	22.72	23.57	24.27	19.03	24.27	0.05
735112.00	4309174.00	130.00	130.00	76.58	73.69	71.73	74.39	58.90	76.58	0.05
735112.00	4308174.00	129.68	129.68	37.91	36.58	36.92	38.20	30.01	38.20	0.05
735112.00	4310174.00	132.86	132.86	316.97	298.93	290.61	288.46	238.18	316.97	0.05
734112.00	4310174.00	131.82	131.82	142.04	141.49	149.94	142.88	159.41	159.41	0.05
728112.00	4312174.00	130.47	130.47	20.28	13.20	22.71	17.66	23.89	23.89	0.05
728112.00	4313174.00	128.88	128.88	20.39	15.01	25.13	20.40	23.23	25.13	0.05
728112.00	4310174.00	129.45	129.45	15.86	13.92	15.77	17.31	20.73	20.73	0.05
733112.00	4312174.00	127.39	127.39	59.98	47.91	62.84	59.97	54.96	62.84	0.05
734112.00	4311174.00	127.40	127.40	352.78	270.35	433.91	349.35	411.77	433.91	0.05
729112.00	4310174.00	130.84	130.84	20.96	18.39	19.84	21.98	26.24	26.24	0.05
734112.00	4312174.00	127.50	127.50	100.68	87.80	120.93	86.24	82.15	120.93	0.05
736112.00	4308174.00	129.31	129.31	41.56	34.82	36.52	42.86	39.31	42.86	0.05
735112.00	4314174.00	150.06	186.29	26.57	26.95	28.40	27.35	35.05	35.05	0.05
736112.00	4310174.00	130.38	130.38	268.29	222.08	242.20	212.12	178.17	268.29	0.05
731112.00	4311174.00	130.40	130.40	34.98	30.34	38.07	39.41	43.26	43.26	0.05
730112.00	4311174.00	132.77	132.77	24.84	21.75	26.84	28.54	28.14	28.54	0.05
734112.00	4313174.00	135.34	207.21	51.94	42.34	52.88	54.74	45.28	54.74	0.05
736112.00	4311174.00	127.99	127.99	315.88	264.96	328.22	281.87	277.37	328.22	0.05
736112.00	4309174.00	129.70	129.70	81.25	73.22	74.12	92.88	74.87	92.88	0.05
736112.00	4307174.00	132.02	133.23	27.66	20.65	26.34	25.46	26.10	27.66	0.05
735112.00	4311174.00	127.83	129.89	1027.30	1117.17	1096.19	985.03	1044.05	1117.17	0.04
732112.00	4312174.00	127.39	127.39	62.74	47.50	73.23	59.42	68.33	73.23	0.04
737112.00	4309174.00	131.32	131.32	75.48	57.86	67.18	61.90	55.02	75.48	0.04
737112.00	4307174.00	130.06	130.06	25.24	22.80	23.37	30.06	23.47	30.06	0.04
735112.00	4312174.00	127.46	127.46	146.67	143.82	155.00	145.64	167.84	167.84	0.04
739112.00	4315174.00	145.64	169.09	23.11	25.59	18.29	21.71	20.45	25.59	0.04
735112.00	4313174.00	128.49	128.49	64.87	62.55	68.76	63.83	77.29	77.29	0.04
737112.00	4312174.00	127.52	127.52	113.86	94.29	105.67	90.68	96.61	113.86	0.04
735112.00	4315174.00	141.42	141.42	22.67	22.78	24.67	22.71	31.34	31.34	0.04
736112.00	4315174.00	143.96	143.96	24.69	22.93	21.58	16.96	22.06	24.69	0.04
729112.00	4311174.00	131.67	131.67	18.74	16.25	20.06	21.18	19.72	21.18	0.04
737112.00	4311174.00	127.33	127.33	119.97	95.66	103.61	87.13	95.79	119.97	0.04
738112.00	4307174.00	129.84	129.84	25.26	22.04	20.81	22.33	23.73	25.26	0.04
731112.00	4312174.00	127.93	127.93	46.89	34.79	57.81	46.57	54.31	57.81	0.04
737112.00	4310174.00	127.50	127.50	131.26	104.59	118.78	103.46	76.16	131.26	0.04
734112.00	4314174.00	128.08	145.06	30.20	23.56	34.49	29.30	33.87	34.49	0.04
736112.00	4313174.00	139.56	183.36	48.85	48.92	56.74	49.61	49.15	56.74	0.04
737112.00	4308174.00	129.41	129.41	39.45	36.04	33.93	38.33	38.39	39.45	0.04
734112.00	4315174.00	142.49	142.49	20.51	13.61	24.60	17.64	23.71	24.60	0.04
736112.00	4312174.00	127.54	127.54	105.93	157.62	119.06	139.86	127.76	157.62	0.04
730112.00	4312174.00	132.39	132.39	30.21	24.06	39.82	28.75	39.01	39.82	0.04
738112.00	4306174.00	130.34	130.34	17.94	16.36	16.74	20.19	16.91	20.19	0.04
738112.00	4308174.00	129.70	129.70	38.76	27.49	33.74	31.50	29.94	38.76	0.04
738112.00	4310174.00	127.42	127.42	69.72	67.97	67.55	57.13	49.74	69.72	0.04
729112.00	4312174.00	129.69	129.69	24.10	17.32	28.46	21.50	28.73	28.73	0.04
739112.00	4308174.00	129.41	129.41	33.95	28.13	29.81	27.02	22.73	33.95	0.04
738112.00	4311174.00	127.02	127.02	64.15	55.77	52.10	45.89	48.99	64.15	0.04
731112.00	4313174.00	127.39	229.53	26.52	21.48	30.14	23.99	26.60	30.14	0.04
738112.00	4312174.00	127.05	180.81	70.90	56.21	64.59	51.16	58.95	70.90	0.04
738112.00	4309174.00	131.23	131.23	64.93	54.66	64.76	49.70	44.52	64.93	0.04
729112.00	4313174.00	127.39	127.39	25.77	19.53	27.84	25.36	28.35	28.35	0.04
739112.00	4307174.00	130.93	130.93	24.93	17.33	21.59	20.27	20.44	24.93	0.04
693112.00	4297174.00	154.88	154.88	97.84	90.71	93.12	90.42	104.45	104.45	0.04
739112.00	4311174.00	127.05	197.05	39.91	37.32	33.16	30.93	30.66	39.91	0.04
740112.00	4308174.00	128.86	128.86	30.32	26.09	31.46	23.70	21.47	31.46	0.04
739112.00	4309174.00	127.23	127.23	47.63	37.79	40.65	37.50	28.41	47.63	0.04
740112.00	4309174.00	127.22	127.22	34.31	26.57	31.71	27.77	19.75	34.31	0.04
730112.00	4313174.00	127.39	127.39	27.09	20.67	32.33	25.24	28.93	32.33	0.04

Easting	Northing	Elevation	Hill Hgt	2010	2011	2012	2013	2014	Maximum	SIA
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*	*($\mu g/m^3$)*	*($\mu g/m^3$)*	*($\mu g/m^3$)*	*($\mu g/m^3$)*	*($\mu g/m^3$)*	*($\mu g/m^3$)*	*($\mu g/m^3$)*
739112.00	4310174.00	128.59	128.59	49.78	40.81	46.94	39.50	37.82	49.78	0.04
733112.00	4315174.00	137.68	169.11	19.53	17.37	20.27	20.55	15.73	20.55	0.04
741112.00	4309174.00	127.07	127.07	24.81	23.11	25.32	21.15	17.14	25.32	0.04
741112.00	4310174.00	127.06	195.05	27.80	19.21	28.86	23.04	24.31	28.86	0.04
740112.00	4310174.00	127.06	127.06	36.31	25.87	35.79	29.31	30.22	36.31	0.04
740112.00	4311174.00	132.00	197.19	28.54	28.33	24.63	23.89	22.57	28.54	0.04
740112.00	4307174.00	129.25	129.25	21.05	18.14	19.25	17.64	14.93	21.05	0.04
741112.00	4308174.00	128.33	129.16	25.45	20.98	23.32	20.74	16.66	25.45	0.03
742112.00	4309174.00	127.02	189.99	19.45	20.18	19.38	16.70	14.41	20.18	0.03
741112.00	4307174.00	127.53	127.53	20.74	16.98	18.73	16.02	14.44	20.74	0.03
742112.00	4308174.00	126.89	126.89	21.29	16.55	17.62	16.99	12.47	21.29	0.03
719112.00	4270174.00	127.98	127.98	19.29	17.33	23.45	21.52	21.65	23.45	0.03
727112.00	4242174.00	152.44	175.83	23.33	27.60	24.08	27.01	24.69	27.60	0.02
674112.00	4245174.00	244.89	244.89	30.98	28.00	28.41	27.33	26.28	30.98	0.01

Table 9 Bridgeton Landfill, LLC-SO_2 Increment Time of Day Comparison-3-Hour and 24-Hour Averaging Periods						
Easting	Northing	Elevation	Hill Hgt	Day	Concentration-All	Concentration-SIA
(Meters)	(Meters)	(Meters)	(Meters)		($\mu g/m^3$)	($\mu g/m^3$)
Scenario #2-1 Flare in Operation, 100% of the Emissions						
3-Hour Violations						
726112.00	4285674.00	196.69	201.83	14111421.00	680.15	5.36
726112.00	4285674.00	196.69	201.83	14062106.00	562.48	2.25
726112.00	4285674.00	196.69	201.83	11102724.00	553.47	1.09
726112.00	4285674.00	196.69	201.83	11102303.00	527.41	0.90
726112.00	4287174.00	195.88	195.88	11092024.00	838.41	0.20
726112.00	4285674.00	196.69	201.83	11100206.00	524.30	0.16
726112.00	4287174.00	195.88	195.88	13100724.00	905.84	0.15
726112.00	4287174.00	195.88	195.88	13081824.00	667.20	0.15
726112.00	4285674.00	196.69	201.83	13061103.00	554.88	0.15
726112.00	4285674.00	196.69	201.83	11122421.00	559.01	0.15
726112.00	4287174.00	195.88	195.88	11122603.00	825.30	0.15
726112.00	4287174.00	195.88	195.88	11020324.00	849.97	0.14
726112.00	4285674.00	196.69	201.83	10030503.00	826.10	0.12
726112.00	4287174.00	195.88	195.88	11081603.00	529.85	0.12
726112.00	4285674.00	196.69	201.83	11100403.00	524.31	0.12
726112.00	4285674.00	196.69	201.83	11092103.00	588.30	0.11
726112.00	4287174.00	195.88	195.88	10060403.00	884.31	0.11
726112.00	4285674.00	196.69	201.83	10061003.00	775.01	0.10
726112.00	4287174.00	195.88	195.88	14080106.00	597.95	0.10
726112.00	4285674.00	196.69	201.83	13042006.00	549.28	0.10
726112.00	4285674.00	196.69	201.83	13110306.00	665.06	0.10
726112.00	4287174.00	195.88	195.88	14121303.00	555.50	0.09
726112.00	4285674.00	196.69	201.83	10100806.00	792.84	0.09
726112.00	4285674.00	196.69	201.83	14082003.00	536.56	0.09
726112.00	4285674.00	196.69	201.83	14101903.00	764.87	0.09
726112.00	4285674.00	196.69	201.83	14050924.00	1025.45	0.09
726112.00	4285674.00	196.69	201.83	14032924.00	593.96	0.09
726112.00	4287174.00	195.88	195.88	13050206.00	821.96	0.09
726112.00	4287174.00	195.88	195.88	12112721.00	513.56	0.09
726112.00	4287174.00	195.88	195.88	14010309.00	831.93	0.09
726112.00	4285674.00	196.69	201.83	13032709.00	542.59	0.09
726112.00	4287174.00	195.88	195.88	12100721.00	590.51	0.08
726112.00	4285674.00	196.69	201.83	10121824.00	540.19	0.08
726112.00	4285674.00	196.69	201.83	11012424.00	547.22	0.08
726112.00	4285674.00	196.69	201.83	11121724.00	519.89	0.08
726112.00	4285674.00	196.69	201.83	10100803.00	566.42	0.08
726112.00	4285674.00	196.69	201.83	14073003.00	553.39	0.07
726112.00	4285674.00	196.69	201.83	11100406.00	867.46	0.07
726112.00	4285674.00	196.69	201.83	12092921.00	712.67	0.07
726112.00	4285674.00	196.69	201.83	14102521.00	960.85	0.07
726112.00	4285674.00	196.69	201.83	14082006.00	726.16	0.07
726112.00	4287174.00	195.88	195.88	14032006.00	631.18	0.07
726112.00	4287174.00	195.88	195.88	14080303.00	537.92	0.07
726112.00	4285674.00	196.69	201.83	10042724.00	544.11	0.06
726112.00	4285674.00	196.69	201.83	10100424.00	637.03	0.06
726112.00	4287174.00	195.88	195.88	12100809.00	580.02	0.06
726112.00	4285674.00	196.69	201.83	14082621.00	528.44	0.06
726112.00	4285674.00	196.69	201.83	12051503.00	514.45	0.06
726112.00	4285674.00	196.69	201.83	13111303.00	521.10	0.06
726112.00	4285674.00	196.69	201.83	10100724.00	615.19	0.05
726112.00	4285674.00	196.69	201.83	10031903.00	730.24	0.05
726112.00	4285674.00	196.69	201.83	12112724.00	628.05	0.05
726112.00	4285674.00	196.69	201.83	10101024.00	673.13	0.05
726112.00	4285674.00	196.69	201.83	10031906.00	526.14	0.05
726112.00	4285674.00	196.69	201.83	13102124.00	622.28	0.05
726112.00	4285674.00	196.69	201.83	13111824.00	543.13	0.05
726112.00	4285674.00	196.69	201.83	10042103.00	698.45	0.05
726112.00	4285674.00	196.69	201.83	11092903.00	772.76	0.05
726112.00	4285674.00	196.69	201.83	11121703.00	692.89	0.05

Easting	Northing	Elevation	Hill Hgt	Day	Concentration-All	Concentration-SIA
(Meters)	*(Meters)*	*(Meters)*	*(Meters)*		*($\mu g/m^3$)*	*($\mu g/m^3$)*
726112.00	4285674.00	196.69	201.83	10111703.00	600.29	0.05
726112.00	4287174.00	195.88	195.88	10091321.00	646.95	0.05
726112.00	4285674.00	196.69	201.83	12120421.00	513.87	0.04
726112.00	4285674.00	196.69	201.83	10052703.00	566.20	0.04
726112.00	4285674.00	196.69	201.83	10101921.00	932.17	0.04
726112.00	4285674.00	196.69	201.83	14072924.00	521.94	0.04
726112.00	4287174.00	195.88	195.88	10120124.00	583.09	0.04
726112.00	4285674.00	196.69	201.83	12090403.00	527.63	0.04
726112.00	4285674.00	196.69	201.83	10100124.00	773.02	0.03
726112.00	4285674.00	196.69	201.83	13102506.00	559.36	0.03
726112.00	4285674.00	196.69	201.83	14030906.00	517.01	0.03
726112.00	4285674.00	196.69	201.83	10032224.00	527.64	0.03
726112.00	4285674.00	196.69	201.83	13050703.00	590.80	0.03
726112.00	4285674.00	196.69	201.83	13082806.00	613.22	0.03
726112.00	4285674.00	196.69	201.83	14030109.00	540.88	0.02
726112.00	4285674.00	196.69	201.83	10012703.00	898.70	0.02
726112.00	4285674.00	196.69	201.83	13110921.00	797.02	0.02
726112.00	4287174.00	195.88	195.88	11091221.00	676.19	0.02
726112.00	4285674.00	196.69	201.83	12010924.00	562.58	0.02
726112.00	4285674.00	196.69	201.83	11071924.00	517.67	0.01
726112.00	4285674.00	196.69	201.83	12020621.00	691.46	0.01
726112.00	4285674.00	196.69	201.83	12072703.00	536.94	0.01
726112.00	4285674.00	196.69	201.83	14120306.00	594.55	0.01
726112.00	4287174.00	195.88	195.88	12082703.00	530.72	0.01
			24-Hour Violations			
726112.00	4285674.00	196.69	201.83	10101924.00	153.44	1.38
726112.00	4285674.00	196.69	201.83	14090224.00	157.30	0.96
726112.00	4285674.00	196.69	201.83	14050924.00	132.35	0.75
726112.00	4285674.00	196.69	201.83	14111424.00	91.71	0.73
726112.00	4287174.00	195.88	195.88	11092024.00	119.53	0.71
726112.00	4285674.00	196.69	201.83	14102524.00	204.99	0.69
726112.00	4285674.00	196.69	201.83	11031524.00	114.06	0.33
726112.00	4287174.00	195.88	195.88	13050224.00	111.19	0.33
726112.00	4285674.00	196.69	201.83	12020724.00	115.22	0.30
726112.00	4287174.00	195.88	195.88	11090324.00	121.64	0.29
726112.00	4285674.00	196.69	201.83	10111724.00	140.56	0.25
726112.00	4285674.00	196.69	201.83	12020124.00	97.94	0.23
726112.00	4285674.00	196.69	201.83	12122324.00	107.93	0.20
726112.00	4287174.00	195.88	195.88	11020324.00	110.53	0.19
726112.00	4285674.00	196.69	201.83	11100224.00	172.79	0.18
726112.00	4285674.00	196.69	201.83	14120324.00	93.46	0.13
726112.00	4285674.00	196.69	201.83	10100424.00	127.62	0.13
726112.00	4285674.00	196.69	201.83	14092824.00	92.57	0.12
726112.00	4285674.00	196.69	201.83	12092924.00	157.36	0.11
726112.00	4285674.00	196.69	201.83	10100924.00	100.47	0.10
726112.00	4285674.00	196.69	201.83	10100824.00	192.52	0.09
726112.00	4285674.00	196.69	201.83	11100424.00	187.13	0.09
726112.00	4285674.00	196.69	201.83	10030524.00	118.52	0.07
726112.00	4285674.00	196.69	201.83	10100524.00	159.37	0.07
726112.00	4285674.00	196.69	201.83	10100724.00	96.08	0.07
726112.00	4285674.00	196.69	201.83	13050724.00	145.02	0.07
726112.00	4285674.00	196.69	201.83	10100124.00	98.85	0.06
726112.00	4287174.00	195.88	195.88	11122624.00	106.21	0.06
726112.00	4285674.00	196.69	201.83	11100324.00	93.89	0.05
726112.00	4287174.00	195.88	195.88	13100724.00	114.13	0.05
726112.00	4285674.00	196.69	201.83	10101024.00	199.14	0.05
726112.00	4285674.00	196.69	201.83	12031324.00	107.99	0.05
726112.00	4285674.00	196.69	201.83	12073124.00	117.04	0.05
726112.00	4287174.00	195.88	195.88	12100824.00	119.37	0.04
726112.00	4285674.00	196.69	201.83	14101924.00	160.31	0.04
726112.00	4285674.00	196.69	201.83	14082024.00	159.51	0.04
726112.00	4285674.00	196.69	201.83	13032724.00	140.75	0.04
726112.00	4285674.00	196.69	201.83	13110324.00	91.74	0.04

Easting	Northing	Elevation	Hill Hgt	Day	Concentration-All	Concentration-SIA
(Meters)	(Meters)	(Meters)	(Meters)		($\mu g/m^3$)	($\mu g/m^3$)
726112.00	4285674.00	196.69	201.83	12121124.00	116.69	0.04
726112.00	4287174.00	195.88	195.88	14010324.00	105.32	0.04
726112.00	4285674.00	196.69	201.83	12010924.00	125.86	0.03
726112.00	4287174.00	195.88	195.88	10060424.00	122.72	0.03
726112.00	4285674.00	196.69	201.83	10042124.00	221.55	0.03
726112.00	4285674.00	196.69	201.83	10100624.00	142.73	0.03
726112.00	4285674.00	196.69	201.83	10121824.00	109.43	0.03
726112.00	4285674.00	196.69	201.83	11092924.00	161.95	0.03
726112.00	4285674.00	196.69	201.83	10061024.00	99.99	0.02
726112.00	4285674.00	196.69	201.83	11121724.00	182.30	0.02
726112.00	4285674.00	196.69	201.83	11092124.00	92.20	0.02
726112.00	4285674.00	196.69	201.83	12032624.00	96.85	0.02
726112.00	4285674.00	196.69	201.83	13110824.00	117.53	0.02
726112.00	4285674.00	196.69	201.83	13072824.00	124.68	0.02
726112.00	4285674.00	196.69	201.83	13111324.00	99.31	0.02
726112.00	4285674.00	196.69	201.83	10031924.00	166.01	0.02
726112.00	4285674.00	196.69	201.83	12020624.00	95.46	0.02
726112.00	4285674.00	196.69	201.83	12051524.00	91.28	0.02
726112.00	4285674.00	196.69	201.83	11122824.00	93.42	0.01
726112.00	4285674.00	196.69	201.83	10012724.00	113.99	0.01
726112.00	4287174.00	195.88	195.88	11091224.00	113.33	0.01
726112.00	4285674.00	196.69	201.83	14030124.00	96.73	0.01
726112.00	4285674.00	196.69	201.83	13082824.00	121.62	0.01
726112.00	4285674.00	196.69	201.83	12060224.00	126.79	0.01
726112.00	4285674.00	196.69	201.83	13110924.00	102.74	0.01

Figure 26
Bridgeton Landfill, LLC
Scenario 1-Increment Compliance-3-Hour Averaging Period SO_2

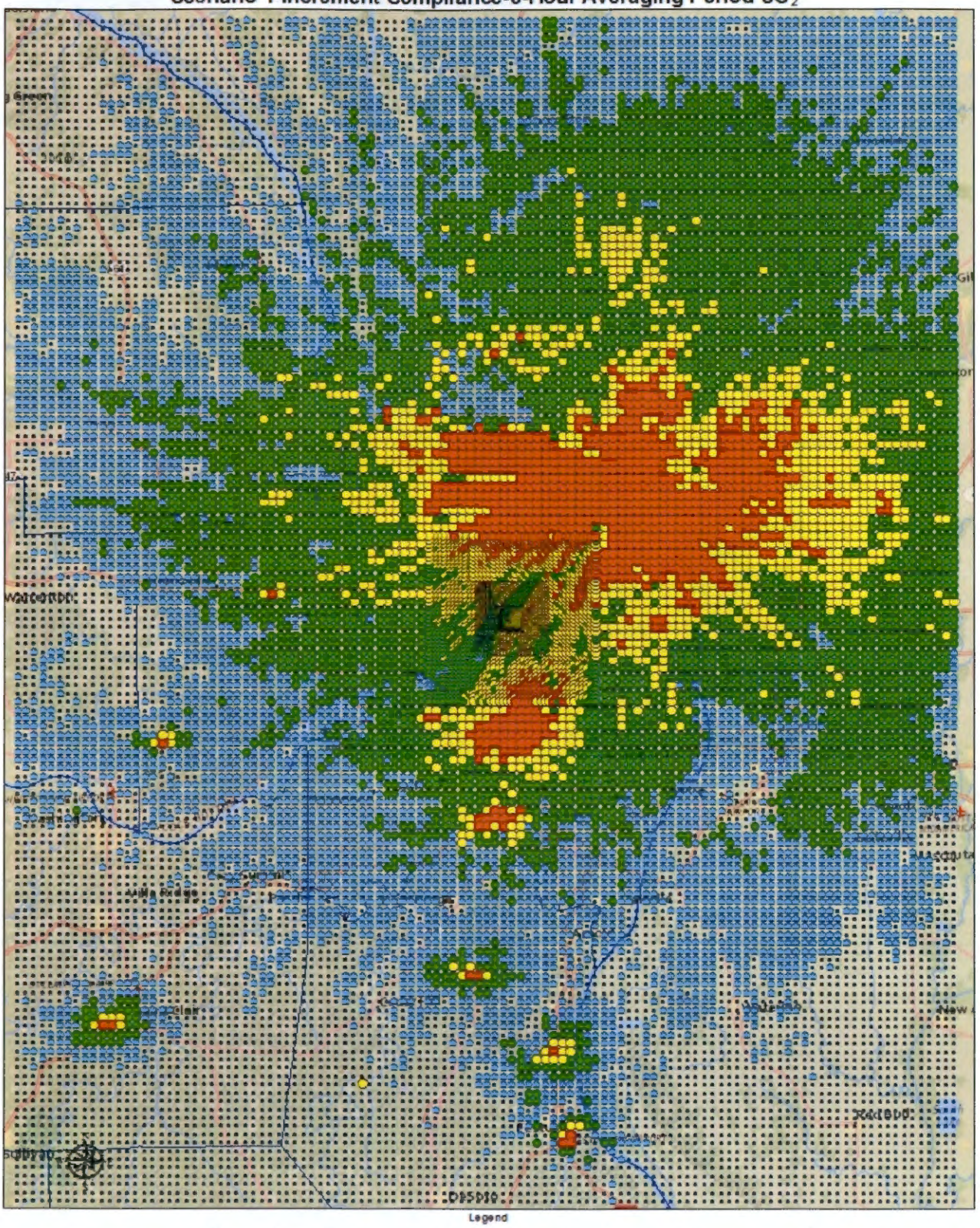


Figure 27
Bridgeton Landfill, LLC
Scenario 1-Increment Compliance-24-Hour Averaging Period SO_2

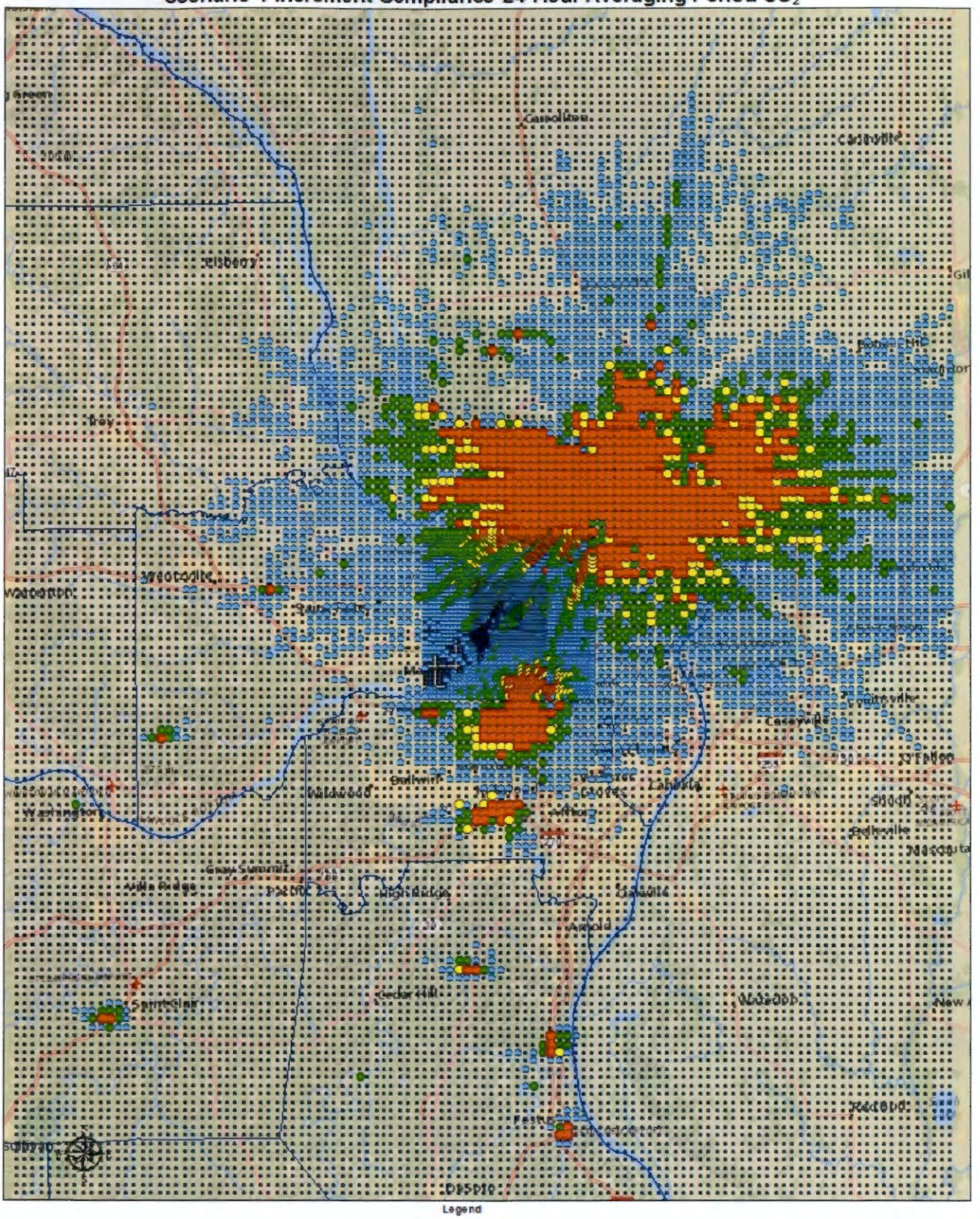


Figure 28
Bridgeton Landfill, LLC
Scenario 1-Increment Compliance-Annual Averaging Period SO_2

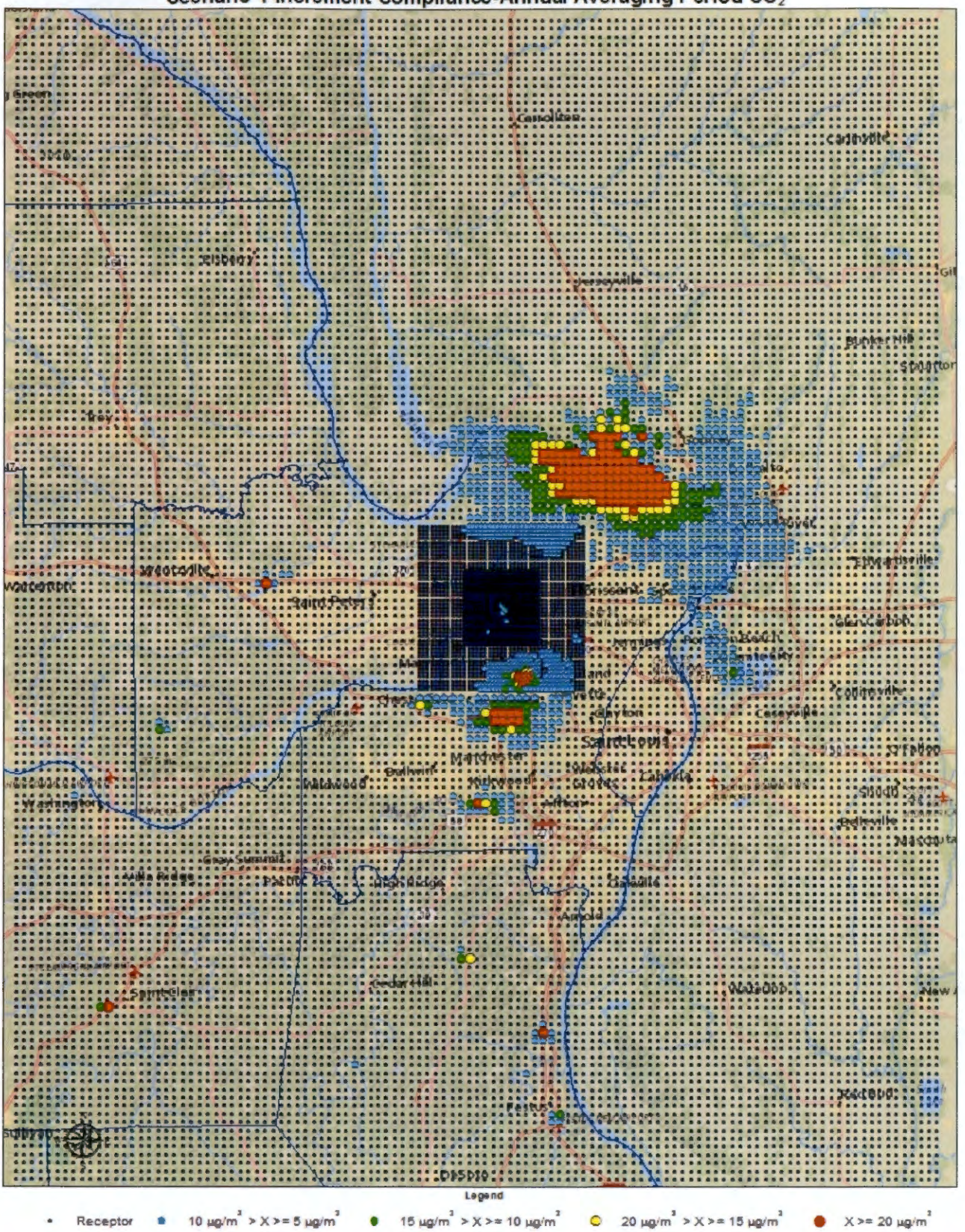


Figure 29
Bridgeton Landfill, LLC
Scenario 2-Increment Compliance-3-Hour Averaging Period SO_2

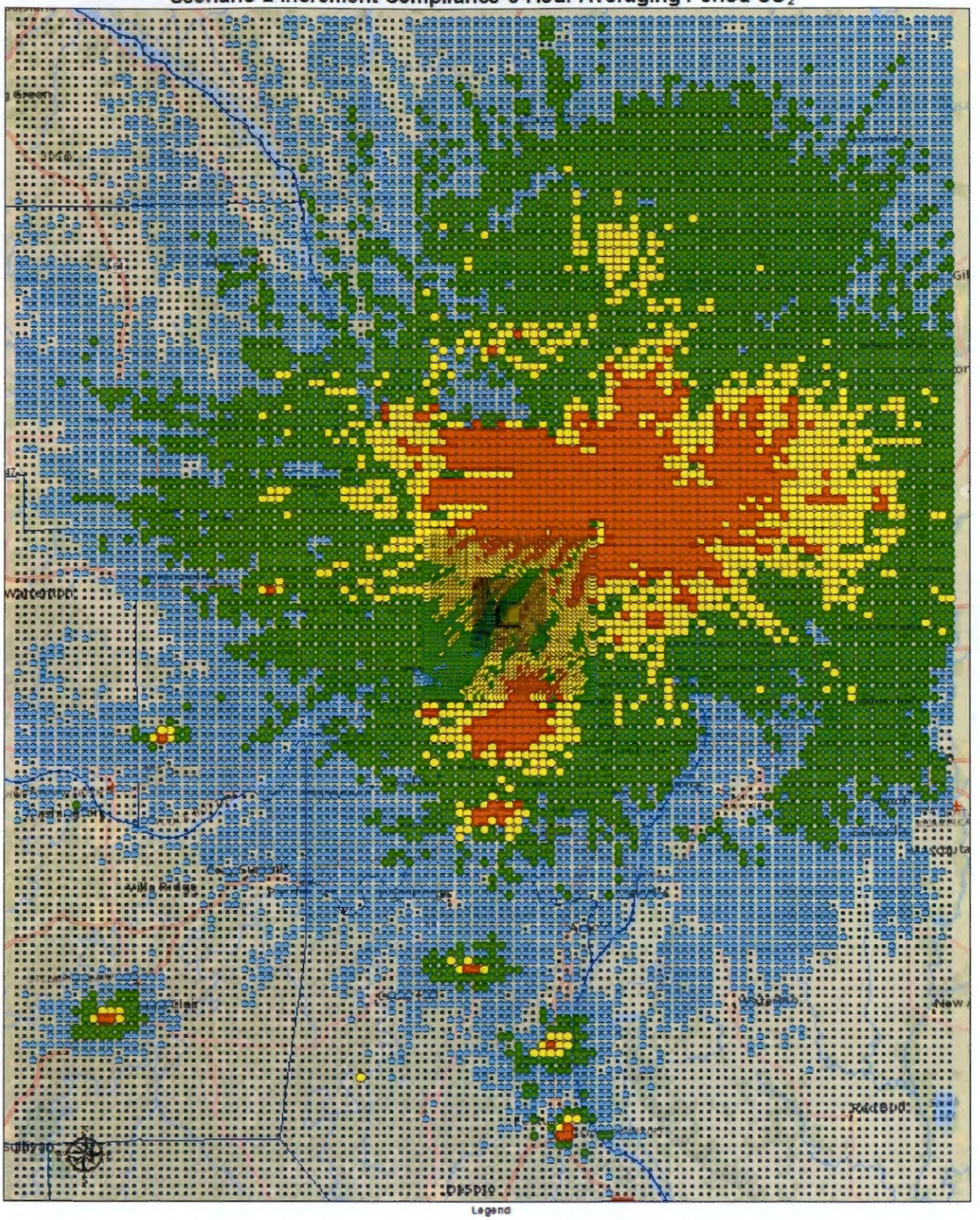


Figure 30
Bridgeton Landfill, LLC
Scenario 2-Increment Compliance-24-Hour Averaging Period SO_2

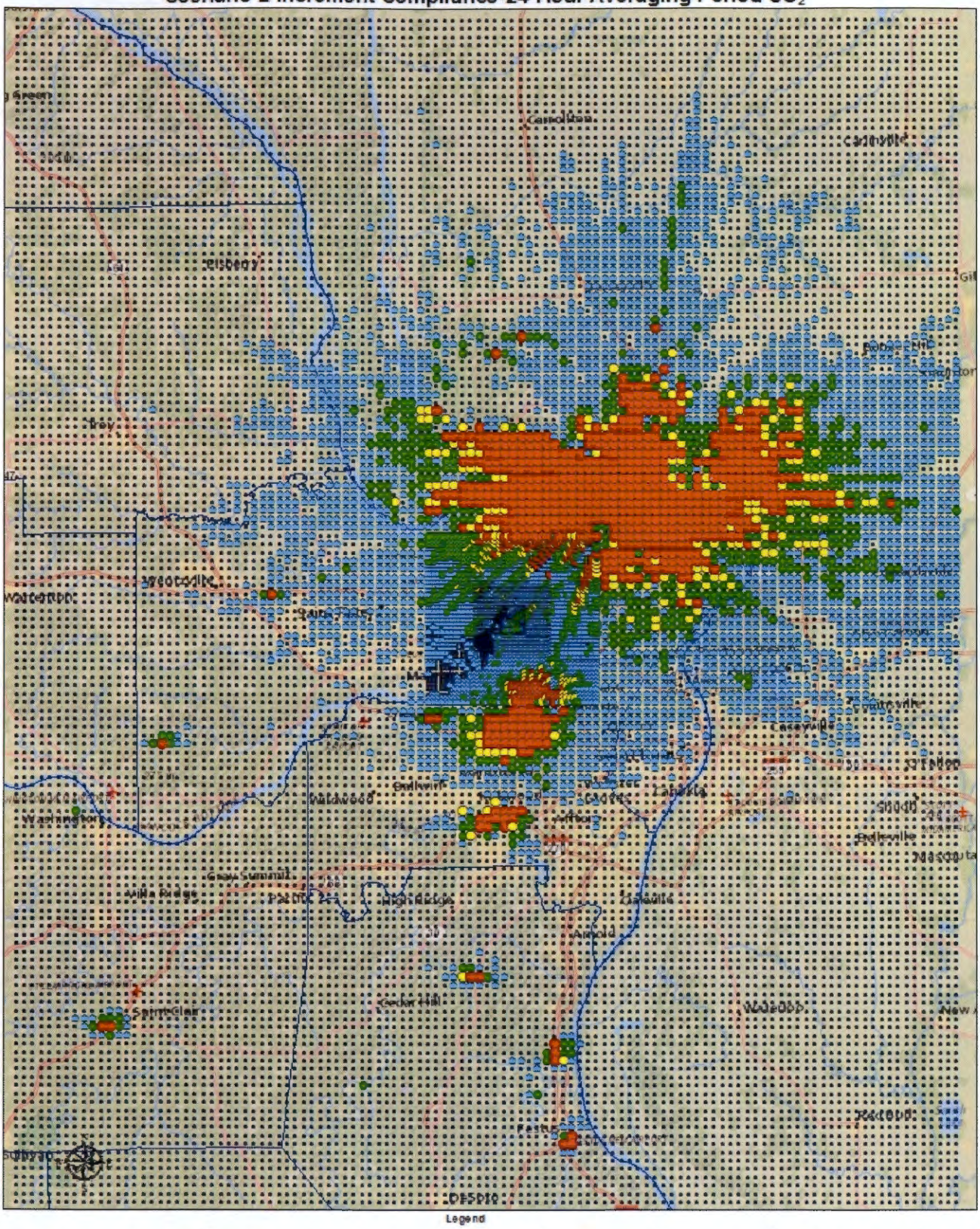
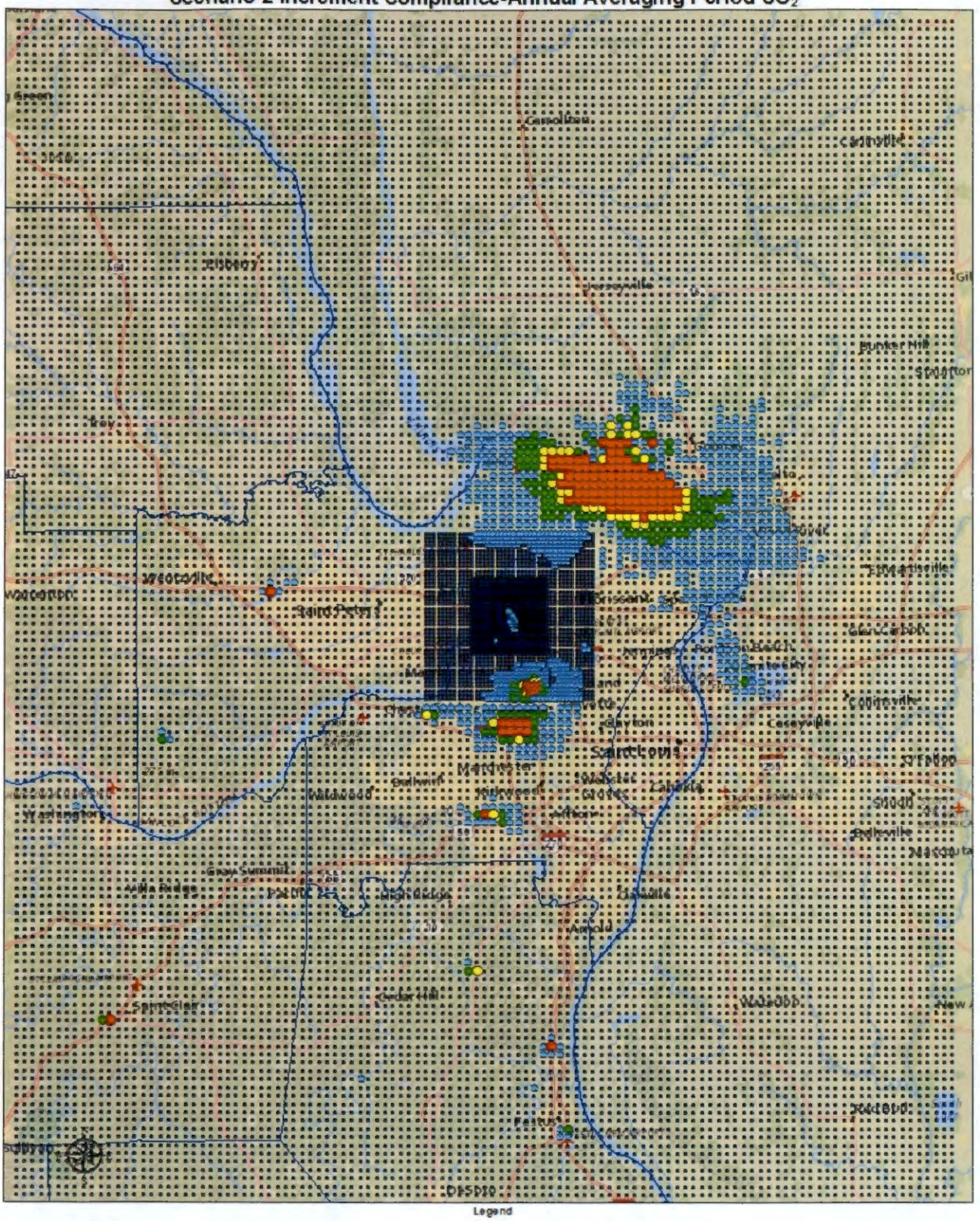



Figure 31
Bridgeton Landfill, LLC
Scenario 2-Increment Compliance-Annual Averaging Period SO_2